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**Energy Information Administration**  
Washington, DC

# Weekly Coal Production

Production for Week Ended:  
February 21, 1987



# Preface

## The WCP

The *Weekly Coal Production* (WCP) provides weekly production estimates of U.S. coal by state, as well as supplementary data which are published twice a month. Supplement 1 includes monthly statistics on U.S. coal production and aggregated annual historical data on coal supply and demand, consumption, stocks, imports, and exports. Supplement 2 contains monthly data covering electric utility coal consumption, stocks, and receipts; and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its

data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1985*, and *Coal Data: A Reference*.

This publication was prepared by Judith Wood under the direction of John E. Daniels, Chief, Data Systems Branch. *Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202/586-8800).*

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# Highlights

U.S. coal production in the week ended February 21, 1987, as estimated by the Energy Information Administration, totaled 17.3 million short tons (bituminous coal and lignite, 17.3 million short tons; Pennsylvania anthracite, .08 million short tons). This was 1.0 percent lower than in the previous week, and was 6.4 percent lower than production in the corresponding week of 1986.

Cumulative U.S. coal production from January 1 through February 21, 1987, was estimated at 125.7 million short tons, 6.7 percent below the 134.7 million short tons produced in the comparable period in 1986.

The methodology used to make weekly estimates of coal production was published in the Weekly Coal Production (DOE/EIA-0218(86/35)), released for publication on September 8, 1986.

Figure 1. Coal Production

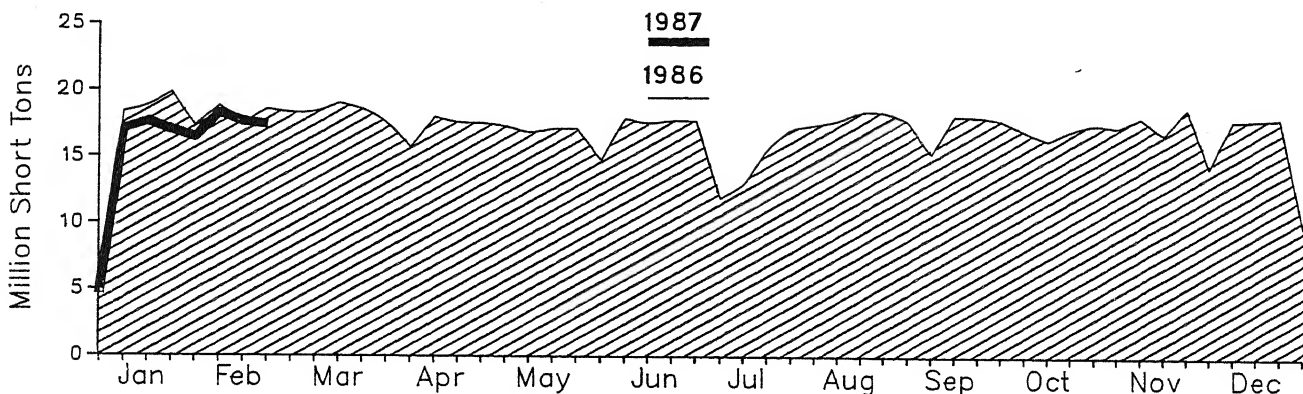


Table 1. Coal Production

Production and Carloadings	Week Ended			Year to Date		
	02/21/87	02/14/87	02/22/86	02/21/87	02/22/86	Percent Change
Production (Thousand Short Tons)						
Bituminous <sup>1</sup> and Lignite	17,264	17,435	18,482	125,083	134,266	-6.8
Pennsylvania Anthracite	82	84	62	568	449	26.7
U.S. Total	17,347	17,519	18,543	125,651	134,715	-6.7
Railroad Cars Loaded	107,280	108,316	112,815	777,351	823,852	

<sup>1</sup>Includes subbituminous coal.

Note: 1986 and 1987 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Table 2. Coal Production by State  
(Thousand Short Tons)

Region and State	Week Ended		
	02/21/87	02/14/87	02/22/86
Bituminous Coal <sup>1</sup> and Lignite			
East of the Mississippi	11,048	11,238	11,893
Alabama	491	485	528
Illinois	1,284	1,266	1,362
Indiana	605	567	706
Kentucky	3,053	3,165	3,233
Kentucky, Eastern	2,272	2,355	2,402
Kentucky, Western	782	810	831
Maryland	87	90	67
Ohio	688	712	788
Pennsylvania Bituminous	1,483	1,446	1,462
Tennessee	135	130	170
Virginia	789	838	900
West Virginia	2,433	2,539	2,676
West of the Mississippi	6,216	6,197	6,588
Alaska	30	31	29
Arizona	181	183	241
Arkansas	1	1	1
Colorado	286	269	312
Iowa	8	8	11
Kansas	14	14	24
Louisiana	35	48	54
Missouri	107	102	103
Montana	659	646	674
New Mexico	397	457	456
North Dakota	463	451	523
Oklahoma	55	64	66
Texas	843	851	1,000
Utah	223	209	313
Washington	78	79	101
Wyoming	2,834	2,782	2,680
Bituminous <sup>1</sup> and Lignite Total	17,264	17,435	18,482
Pennsylvania Anthracite	82	84	62
U.S. Total	17,347	17,519	18,543

<sup>1</sup>Includes subbituminous coal.

Note: 1986 and 1987 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

**Table 3. Coal Receipts and Average Price<sup>1</sup> at Electric Utility Plants**

Census Division and State	November 1986		November 1985		Year to Date		November 1986	November 1985
	(Thousand Short Tons)	(Billion Btu)	(Thousand Short Tons)	(Billion Btu)	1986	1985	(Cents per Million Btu)	
					(Billion Btu)			
New England Total .....	473	12,468	293	7,800	139,399	148,760	181.5	212.7
Connecticut .....	60	1,580	79	2,089	19,934	18,938	226.7	248.9
Maine .....	-	-	-	-	-	-	-	-
Massachusetts .....	355	9,332	53	1,389	95,947	96,770	172.5	194.6
New Hampshire .....	58	1,555	161	4,322	23,518	33,053	189.3	201.0
Rhode Island .....	-	-	-	-	-	-	-	-
Vermont .....	-	-	-	-	-	-	-	-
Middle Atlantic Total .....	3,993	98,996	3,647	89,625	1,130,357	1,140,662	151.2	159.9
New Jersey .....	248	6,534	230	6,080	62,255	78,423	182.8	187.2
New York .....	581	14,745	635	15,794	146,071	173,413	155.6	165.5
Pennsylvania .....	3,165	77,717	2,782	67,750	922,032	888,826	147.7	156.2
East North Central Total .....	13,347	295,192	12,681	279,054	3,291,640	3,086,676	171.5	178.5
Illinois .....	2,310	48,597	2,526	53,124	636,225	594,540	214.3	215.9
Indiana .....	3,117	65,617	2,839	59,978	722,811	729,269	152.2	159.5
Michigan .....	2,559	60,112	2,394	55,134	593,204	522,031	176.4	185.7
Ohio .....	3,830	90,982	3,728	87,433	1,039,236	962,971	161.7	167.4
Wisconsin .....	1,530	29,884	1,195	23,385	300,164	277,865	164.5	166.5
West North Central Total .....	7,106	124,755	6,563	112,833	1,291,180	1,396,264	123.9	131.9
Iowa .....	1,011	18,641	649	12,028	192,942	206,063	121.5	148.4
Kansas .....	1,097	19,284	953	16,512	219,745	233,341	132.7	143.5
Minnesota .....	908	15,868	969	16,804	146,079	178,252	129.5	144.1
Missouri .....	1,903	40,389	1,655	34,816	413,715	432,519	143.1	150.2
Nebraska .....	446	7,915	509	8,821	90,339	101,541	102.3	110.1
North Dakota .....	1,529	20,079	1,639	21,523	208,240	220,754	83.1	85.0
South Dakota .....	212	2,578	189	2,329	20,120	23,793	122.5	120.6
South Atlantic Total .....	9,894	245,447	8,914	220,071	2,746,652	2,607,194	166.8	180.1
Delaware .....	164	4,247	83	2,156	54,439	53,333	190.4	189.8
District of Columbia .....	-	-	-	-	-	-	-	-
Florida .....	1,364	33,419	1,454	35,590	407,156	390,482	189.4	202.2
Georgia .....	1,799	43,427	1,980	47,831	611,401	579,861	176.2	182.7
Maryland .....	679	17,144	534	13,458	177,700	149,855	163.4	174.2
North Carolina .....	1,981	49,660	1,389	34,504	438,162	452,883	167.4	199.9
South Carolina .....	629	15,791	627	15,864	177,060	192,112	178.7	189.2
Virginia .....	560	14,354	494	12,564	174,948	155,438	167.2	173.9
West Virginia .....	2,719	67,407	2,352	58,104	705,785	633,230	145.8	152.4
East South Central Total .....	5,897	138,945	5,501	130,038	1,681,192	1,452,457	151.0	169.6
Alabama .....	1,569	37,930	1,823	44,086	502,121	448,720	187.9	203.7
Kentucky .....	2,303	52,676	1,887	43,330	589,523	516,481	129.7	140.2
Mississippi .....	221	5,485	261	6,219	96,830	89,219	186.6	271.2
Tennessee .....	1,804	42,854	1,530	36,403	492,718	398,038	139.9	145.9
West South Central Total .....	9,053	139,930	7,817	120,580	1,463,874	1,484,748	157.2	169.1
Arkansas .....	1,052	18,122	991	17,141	184,758	189,948	154.0	166.6
Louisiana .....	1,007	16,550	677	11,273	149,480	129,431	169.7	223.4
Oklahoma .....	1,104	19,053	851	14,472	184,316	203,905	152.0	167.9
Texas .....	5,890	86,205	5,297	77,694	945,320	961,463	156.6	162.1
Mountain Total .....	7,091	138,964	6,268	121,591	1,432,587	1,431,070	112.7	117.5
Arizona .....	1,158	24,545	1,166	24,381	248,760	273,592	117.5	133.7
Colorado .....	1,203	23,412	1,248	24,604	238,968	252,497	116.3	117.1
Idaho .....	-	-	-	-	-	-	-	-
Montana .....	927	15,638	330	5,681	113,612	87,291	66.6	65.9
Nevada .....	580	13,029	263	6,028	159,180	118,536	150.9	204.0
New Mexico .....	882	16,157	1,134	20,922	230,137	236,044	127.4	107.1
Utah .....	821	18,934	421	9,912	147,365	142,092	127.6	172.9
Wyoming .....	1,520	27,249	1,705	30,063	294,564	321,019	94.6	86.2
Pacific Total .....	360	5,832	450	7,290	69,644	64,864	184.1	154.7
California .....	-	-	-	-	-	-	-	-
Oregon .....	-	-	-	-	-	874	-	-
Washington .....	360	5,832	450	7,290	69,644	63,990	184.1	154.7
Alaska .....	-	-	-	-	-	-	-	-
Hawaii .....	-	-	-	-	-	-	-	-
U.S. Total .....	57,214	1,200,528	52,133	1,088,882	13,246,524	12,812,696	153.3	163.6

<sup>1</sup> Based on the cost including insurance and freight (c.i.f. cost).

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."



**Table 4. Coal Stocks at Electric Utility Plants**  
(Thousand Short Tons)

Census Division and State	December 31, 1986	November 30, 1986	December 31, 1985	Percent Change December 31: 1986 versus 1985
<b>New England Total</b> .....	<b>1,354</b>	<b>1,332</b>	<b>992</b>	<b>36.5</b>
Connecticut .....	5	12	0	-
Maine .....	-	-	-	-
Massachusetts .....	964	920	613	57.4
New Hampshire .....	357	372	340	5.0
Rhode Island .....	28	28	28	.0
Vermont .....	-	-	12	-
<b>Middle Atlantic Total</b> .....	<b>16,381</b>	<b>16,826</b>	<b>16,163</b>	<b>1.4</b>
New Jersey .....	995	922	843	18.0
New York .....	1,768	1,789	1,692	4.5
Pennsylvania .....	13,619	14,115	13,628	-1.1
<b>East North Central Total</b> .....	<b>43,942</b>	<b>43,847</b>	<b>40,841</b>	<b>7.6</b>
Illinois .....	8,970	8,826	6,977	28.6
Indiana .....	11,248	11,165	11,322	-7.7
Michigan .....	9,824	9,999	8,881	10.6
Ohio .....	8,859	8,990	8,976	-1.3
Wisconsin .....	5,041	4,867	4,686	7.6
<b>West North Central Total</b> .....	<b>21,231</b>	<b>21,271</b>	<b>23,392</b>	<b>-9.2</b>
Iowa .....	3,832	4,085	4,416	-13.2
Kansas .....	3,319	3,220	3,513	-5.5
Minnesota .....	3,560	3,439	3,942	-9.7
Missouri .....	5,374	5,480	6,049	-11.2
Nebraska .....	1,962	1,911	2,036	-3.6
North Dakota .....	2,879	2,832	3,137	-8.2
South Dakota .....	306	305	300	2.1
<b>South Atlantic Total</b> .....	<b>23,712</b>	<b>22,184</b>	<b>24,019</b>	<b>-1.3</b>
Delaware .....	452	477	434	4.0
District of Columbia .....	-	-	-	-
Florida .....	3,201	2,720	2,905	10.2
Georgia .....	5,773	5,499	5,157	12.0
Maryland .....	1,507	1,407	1,636	-7.9
North Carolina .....	3,744	3,005	5,129	-27.0
South Carolina .....	1,767	1,665	1,624	8.8
Virginia .....	1,602	1,728	1,682	-4.7
West Virginia .....	5,667	5,684	5,453	3.9
<b>East South Central Total</b> .....	<b>16,470</b>	<b>16,335</b>	<b>15,992</b>	<b>3.0</b>
Alabama .....	4,738	4,812	4,324	9.6
Kentucky .....	5,604	5,448	6,864	-18.4
Mississippi .....	978	1,069	957	2.2
Tennessee .....	5,149	5,006	3,846	33.9
<b>West South Central Total</b> .....	<b>17,025</b>	<b>17,012</b>	<b>17,788</b>	<b>-4.3</b>
Arkansas .....	1,906	2,008	2,513	-24.1
Louisiana .....	1,886	1,865	1,978	-4.7
Oklahoma .....	4,219	4,060	4,194	.6
Texas .....	9,014	9,079	9,103	-1.0
<b>Mountain Total</b> .....	<b>19,929</b>	<b>20,132</b>	<b>16,626</b>	<b>19.9</b>
Arizona .....	3,718	3,779	3,163	17.6
Colorado .....	4,520	4,564	4,989	-9.4
Idaho .....	-	-	-	-
Montana .....	788	721	634	24.4
Nevada .....	1,832	1,943	1,387	32.1
New Mexico .....	1,442	1,326	1,434	.6
Utah .....	2,344	2,473	997	135.0
Wyoming .....	5,284	5,327	4,022	31.4
<b>Pacific Total</b> .....	<b>1,846</b>	<b>1,973</b>	<b>563</b>	<b>227.7</b>
California .....	-	-	-	-
Oregon .....	184	184	184	.3
Washington .....	1,654	1,781	378	338.0
Alaska .....	8	8	2	261.1
Hawaii .....	-	-	-	-
<b>U.S. Total</b> .....	<b>161,890</b>	<b>160,911</b>	<b>156,376</b>	<b>3.5</b>

Note: Total may not equal sum of components because of independent rounding.  
Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 5. Coal Consumption at Electric Utility Plants**  
(Thousand Short Tons)

Census Division and State	December 1986	November 1986	December 1985	Year to Date		
				1986	1985	Percent Change
<b>New England Total</b> .....	<b>450</b>	<b>360</b>	<b>539</b>	<b>5,288</b>	<b>6,098</b>	<b>-13.3</b>
Connecticut .....	67	58	85	763	774	-1.4
Maine .....	-	-	-	-	-	-
Massachusetts .....	291	223	306	3,596	3,863	-6.9
New Hampshire .....	92	79	146	917	1,433	-36.0
Rhode Island .....	0	0	0	0	0	-
Vermont .....	-	-	2	12	28	-56.5
<b>Middle Atlantic Total</b> .....	<b>4,602</b>	<b>3,913</b>	<b>4,770</b>	<b>49,523</b>	<b>52,976</b>	<b>-6.5</b>
New Jersey .....	192	157	299	2,637	3,476	-24.1
New York .....	595	514	652	6,298	7,787	-19.1
Pennsylvania .....	3,815	3,241	3,819	40,589	41,713	-2.7
<b>East North Central Total</b> .....	<b>13,437</b>	<b>12,276</b>	<b>15,076</b>	<b>159,682</b>	<b>158,390</b>	<b>.8</b>
Illinois .....	2,649	2,119	3,217	30,840	31,608	-2.4
Indiana .....	2,986	2,841	3,436	37,394	38,310	-2.4
Michigan .....	2,416	2,154	2,557	27,061	25,896	4.5
Ohio .....	4,016	3,723	4,408	47,785	46,700	2.3
Wisconsin .....	1,370	1,440	1,458	16,601	15,876	4.6
<b>West North Central Total</b> .....	<b>7,497</b>	<b>7,257</b>	<b>7,505</b>	<b>83,595</b>	<b>87,259</b>	<b>-4.2</b>
Iowa .....	1,154	1,089	1,091	12,044	12,491	-3.6
Kansas .....	1,162	1,227	1,214	14,097	14,351	-1.8
Minnesota .....	844	941	980	10,170	11,498	-11.5
Missouri .....	2,039	1,858	1,715	22,029	22,779	-3.3
Nebraska .....	561	436	654	5,945	6,380	-6.8
North Dakota .....	1,508	1,500	1,618	17,291	17,354	-.4
South Dakota .....	228	207	233	2,018	2,407	-16.1
<b>South Atlantic Total</b> .....	<b>9,215</b>	<b>9,536</b>	<b>10,884</b>	<b>121,239</b>	<b>122,187</b>	<b>-.8</b>
Delaware .....	228	186	207	2,350	2,543	-7.6
District of Columbia .....	-	-	-	-	-	-
Florida .....	1,472	1,395	1,670	17,822	18,283	-2.5
Georgia .....	1,877	2,062	2,350	26,652	28,285	-5.8
Maryland .....	706	557	681	7,961	7,046	13.0
North Carolina .....	1,046	1,562	1,589	20,542	19,610	4.8
South Carolina .....	559	540	737	7,777	7,888	-1.4
Virginia .....	675	530	800	7,345	7,166	2.5
West Virginia .....	2,653	2,705	2,851	30,790	31,367	-1.8
<b>East South Central Total</b> .....	<b>5,845</b>	<b>5,280</b>	<b>6,847</b>	<b>75,231</b>	<b>73,750</b>	<b>2.0</b>
Alabama .....	1,547	1,385	1,936	21,436	21,545	-.5
Kentucky .....	2,259	2,149	2,538	28,535	27,085	5.4
Mississippi .....	328	246	325	4,208	4,267	-1.4
Tennessee .....	1,711	1,501	2,049	21,051	20,853	1.0
<b>West South Central Total</b> .....	<b>10,129</b>	<b>8,466</b>	<b>9,783</b>	<b>109,086</b>	<b>105,627</b>	<b>3.3</b>
Arkansas .....	1,316	1,013	1,088	12,505	12,302	1.6
Louisiana .....	975	1,090	871	10,196	8,760	16.4
Oklahoma .....	1,050	786	1,002	11,628	12,747	-8.8
Texas .....	6,787	5,577	6,822	74,757	71,818	4.1
<b>Mountain Total</b> .....	<b>7,377</b>	<b>6,538</b>	<b>7,373</b>	<b>77,888</b>	<b>81,647</b>	<b>-4.6</b>
Arizona .....	1,085	909	1,231	11,858	14,448	-17.9
Colorado .....	1,234	1,064	1,294	14,150	14,295	-1.0
Idaho .....	-	-	-	-	-	-
Montana .....	789	941	418	7,438	5,480	35.7
Nevada .....	630	364	428	7,086	5,427	30.6
New Mexico .....	1,091	935	1,302	13,147	14,498	-9.3
Utah .....	788	718	646	6,756	6,325	6.8
Wyoming .....	1,759	1,606	2,055	17,452	21,173	-17.6
<b>Pacific Total</b> .....	<b>556</b>	<b>532</b>	<b>625</b>	<b>3,602</b>	<b>5,907</b>	<b>-39.0</b>
California .....	-	-	-	-	-	-
Oregon .....	0	0	0	0	418	-100.0
Washington .....	529	505	603	3,329	5,192	-35.9
Alaska .....	27	27	22	272	296	-8.1
Hawaii .....	-	-	-	-	-	-
<b>U.S. Total</b> .....	<b>59,108</b>	<b>54,158</b>	<b>63,402</b>	<b>685,133</b>	<b>693,841</b>	<b>-1.3</b>

Note: Total may not equal sum of components because of independent rounding.  
Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."



**Table 6. Coal Exports by Continent and Country of Destination, and Rank:**  
**December 1986**  
 (Short Tons)

Continent and Country of Destination	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>North America Total</b> .....	<b>4,517</b>	<b>4,276</b>	<b>684,385</b>	<b>534,214</b>	<b>1,218,599</b>	<b>1,227,392</b>
Canada .....	2,333	-	684,385	523,891	1,208,276	1,210,609
Mexico .....	1,915	4,276	-	10,323	10,323	16,514
Trinidad & Tobago .....	269	-	-	-	-	269
<b>South America Total</b> .....	<b>3,612</b>	<b>-</b>	<b>491,868</b>	<b>35,685</b>	<b>527,553</b>	<b>531,165</b>
Brazil .....	-	-	491,868	34,525	526,393	526,393
Guyana .....	-	-	-	1,109	1,109	1,109
Peru .....	-	-	-	51	51	51
Venezuela .....	3,612	-	-	-	-	3,612
<b>Europe Total</b> .....	<b>6,698</b>	<b>122</b>	<b>2,652,323</b>	<b>891,845</b>	<b>3,544,168</b>	<b>3,550,988</b>
Belgium & Luxembourg .....	-	-	325,131	-	325,131	325,131
Denmark .....	-	-	68,150	49,499	117,649	117,649
France .....	-	-	301,560	63,348	364,908	364,908
Greece .....	-	-	-	57,319	57,319	57,319
Iceland .....	-	-	-	7,821	7,821	7,821
Ireland .....	-	-	-	29,171	29,171	29,171
Italy .....	-	-	613,284	499,836	1,113,120	1,113,120
Netherlands .....	-	-	221,141	79,993	301,134	301,134
Norway .....	6,698	-	44,304	6,802	51,106	57,804
Romania .....	-	-	302,274	-	302,274	302,274
Spain .....	-	122	297,304	98,056	395,360	395,482
Turkey .....	-	-	202,903	-	202,903	202,903
United Kingdom .....	-	-	102,585	-	102,585	102,585
West Germany .....	-	-	136,122	-	136,122	136,122
Yugoslavia .....	-	-	37,565	-	37,565	37,565
<b>Asia Total</b> .....	<b>79,925</b>	<b>-</b>	<b>694,518</b>	<b>289,689</b>	<b>984,207</b>	<b>1,064,132</b>
China (Taiwan) .....	-	-	62,791	245,333	308,124	308,124
Japan .....	-	-	253,102	44,356	297,458	297,458
Korea, Republic of .....	79,925	-	348,652	-	348,652	428,577
Pakistan .....	-	-	29,973	-	29,973	29,973
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>154</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>154</b>
French Pacific Isl .....	-	154	-	-	-	154
<b>Africa Total</b> .....	<b>-</b>	<b>-</b>	<b>97,629</b>	<b>64,092</b>	<b>161,721</b>	<b>161,721</b>
Algeria .....	-	-	55,047	-	55,047	55,047
Egypt .....	-	-	42,582	-	42,582	42,582
Morocco .....	-	-	-	64,092	64,092	64,092
<b>Total</b> .....	<b>94,752</b>	<b>4,552</b>	<b>4,620,723</b>	<b>1,815,525</b>	<b>6,436,248</b>	<b>6,535,552</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 7. Coal Exports by Continent and Country of Destination, and Rank:**  
**January - December 1986**  
(Short Tons)

Continent and Country of Destination	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>North America Total</b> .....	<b>469,891</b>	<b>33,431</b>	<b>6,623,773</b>	<b>7,647,139</b>	<b>14,270,912</b>	<b>14,774,234</b>
Bahamas .....	5	-	-	-	-	5
Bermuda .....	-	-	-	184	184	184
Canada .....	436,692	9,722	6,440,462	7,590,836	14,031,298	14,477,712
Costa Rica .....	445	-	-	-	-	445
Dominican Republic .....	-	-	47,902	-	47,902	47,902
Haiti .....	-	-	-	19,718	19,718	19,718
Honduras .....	-	77	-	-	-	77
Leeward & Windward .....	74	-	-	-	-	74
Mexico .....	30,397	23,632	134,893	36,077	170,970	224,999
Panama .....	72	-	-	3	3	75
Trinidad & Tobago .....	2,206	-	516	321	837	3,043
<b>South America Total</b> .....	<b>35,695</b>	<b>355</b>	<b>6,414,067</b>	<b>185,926</b>	<b>6,599,993</b>	<b>6,636,043</b>
Argentina .....	452	119	751,441	-	751,441	752,012
Brazil .....	10,931	-	5,523,945	184,718	5,708,663	5,719,594
Chile .....	12	44	87,451	-	87,451	87,507
Colombia .....	3	-	-	-	-	3
Ecuador .....	-	-	23,363	-	23,363	23,363
Guyana .....	-	-	-	1,122	1,122	1,122
Peru .....	-	192	27,867	64	27,931	28,123
Venezuela .....	24,297	-	-	22	22	24,319
<b>Europe Total</b> .....	<b>64,430</b>	<b>122</b>	<b>27,824,493</b>	<b>14,663,359</b>	<b>42,487,852</b>	<b>42,552,404</b>
Albania .....	-	-	95,160	-	95,160	95,160
Belgium & Luxembourg .....	-	-	3,576,580	785,873	4,362,453	4,362,453
Bulgaria .....	-	-	-	31,856	31,856	31,856
Cyprus .....	-	-	-	10,501	10,501	10,501
Denmark .....	-	-	405,336	1,717,218	2,122,554	2,122,554
Finland .....	324	-	-	49,078	49,078	49,402
France .....	-	-	3,864,383	1,524,687	5,389,070	5,389,070
Greece .....	-	-	68,576	462,647	531,223	531,223
Iceland .....	-	-	3,942	53,994	57,936	57,936
Ireland .....	-	-	-	769,829	769,829	769,829
Italy .....	738	-	5,491,443	4,866,610	10,358,053	10,358,791
Netherlands .....	7,657	-	3,138,860	2,484,522	5,623,382	5,631,039
Norway .....	34,002	-	175,553	57,565	233,118	267,120
Portugal .....	-	-	172,071	930,926	1,102,997	1,102,997
Romania .....	7,716	-	1,103,212	-	1,103,212	1,110,928
Spain .....	7,496	122	2,232,401	379,812	2,612,213	2,619,831
Sweden .....	-	-	1,053,320	43,274	1,096,594	1,096,594
Turkey .....	6,280	-	2,282,842	128,651	2,411,493	2,417,773
United Kingdom .....	-	-	2,788,006	118,503	2,906,509	2,906,509
West Germany .....	217	-	596,907	213,294	810,201	810,418
Yugoslavia .....	-	-	775,901	34,519	810,420	810,420
<b>Asia Total</b> .....	<b>867,992</b>	<b>5,567</b>	<b>12,936,475</b>	<b>5,828,611</b>	<b>18,765,086</b>	<b>19,638,645</b>
Bangladesh .....	-	-	-	46,711	46,711	46,711
China (Peking) .....	-	153	-	-	-	153
China (Taiwan) .....	101	-	248,160	3,441,992	3,690,152	3,690,253
Indonesia .....	-	48	2,400	500	2,900	2,948
Israel .....	-	11	-	381,263	381,263	381,274
Japan .....	13	398	10,478,546	890,878	11,369,424	11,369,835
Korea, Republic of .....	867,817	-	1,961,516	725,250	2,686,766	3,554,583
Lebanon .....	-	-	-	213,137	213,137	213,137
Malaysia .....	-	-	36,844	-	36,844	36,844
Pakistan .....	-	-	121,213	-	121,213	121,213
Philippines .....	53	-	87,720	63,496	151,216	151,269
Singapore .....	8	4,703	-	65,384	65,384	70,095
United Arab Emirates .....	-	254	76	-	76	330
<b>Oceania &amp; Australia Total</b> .....	<b>10</b>	<b>273</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>283</b>
Australia .....	5	-	-	-	-	5
French Pacific Isl .....	-	273	-	-	-	273
New Zealand .....	5	-	-	-	-	5
<b>Africa Total</b> .....	<b>22,097</b>	<b>1,326</b>	<b>1,178,020</b>	<b>714,828</b>	<b>1,892,848</b>	<b>1,916,271</b>
Algeria .....	-	1,326	683,744	-	683,744	685,070
Egypt .....	62	-	408,228	-	408,228	408,290
Liberia .....	-	-	86,048	-	86,048	86,048
Morocco .....	22,035	-	-	714,828	714,828	736,863
<b>Total</b> .....	<b>1,460,115</b>	<b>41,074</b>	<b>54,976,828</b>	<b>29,039,863</b>	<b>84,016,691</b>	<b>85,517,880</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 8. Coal Exports by Customs District and Rank: December 1986**  
(Short Tons)

Customs District	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>Eastern Total</b> .....	<b>92,011</b>	<b>122</b>	<b>3,142,834</b>	<b>623,246</b>	<b>3,766,080</b>	<b>3,858,213</b>
Baltimore, MD .....	-	-	350,577	52,084	402,661	402,661
Buffalo, NY .....	936	-	-	230	230	1,166
New York City, NY .....	79,925	122	-	54	54	80,101
Ogdensburg, NY .....	571	-	-	-	-	571
Philadelphia, PA .....	10,310	-	89,669	206,881	296,550	306,860
Norfolk, VA .....	269	-	2,702,588	363,997	3,066,585	3,066,854
<b>Southern Total</b> .....	<b>1,915</b>	<b>4,276</b>	<b>793,504</b>	<b>661,816</b>	<b>1,455,320</b>	<b>1,461,511</b>
Mobile, AL .....	-	-	474,483	112,266	586,749	586,749
Miami, FL .....	-	-	-	1,109	1,109	1,109
New Orleans, LA .....	-	-	133,694	543,291	676,985	676,985
Wilmington, NC .....	-	-	59,785	-	59,785	59,785
Charleston, SC .....	-	-	125,542	-	125,542	125,542
Laredo, TX .....	1,915	4,276	-	5,150	5,150	11,341
<b>Western Total</b> .....	<b>24</b>	<b>154</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>178</b>
San Francisco, CA .....	-	154	-	-	-	154
Great Falls, MT .....	24	-	-	-	-	24
<b>Northern Total</b> .....	<b>802</b>	<b>-</b>	<b>684,385</b>	<b>530,463</b>	<b>1,214,848</b>	<b>1,215,650</b>
Detroit, MI .....	802	-	-	2,924	2,924	3,726
Cleveland, OH .....	-	-	684,385	527,539	1,211,924	1,211,924
<b>Total</b> .....	<b>94,752</b>	<b>4,552</b>	<b>4,620,723</b>	<b>1,815,525</b>	<b>6,436,248</b>	<b>6,535,552</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 9. Coal Exports by Customs District and Rank:**  
**January - December 1986**  
(Short Tons)

Customs District	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>Eastern Total</b> .....	<b>1,405,943</b>	<b>483</b>	<b>38,169,724</b>	<b>11,282,918</b>	<b>49,452,642</b>	<b>50,859,068</b>
Baltimore, MD .....	804	48	3,913,242	2,892,605	6,805,847	6,806,699
Portland, ME .....	207	-	-	-	-	207
Buffalo, NY .....	25,598	-	674	3,264	3,938	29,536
New York City, NY .....	379,399	314	76	169	245	379,958
Ogdensburg, NY .....	15,752	-	-	1,359	1,359	17,111
Philadelphia, PA .....	983,261	121	595,877	2,438,704	3,034,581	4,017,963
Norfolk, VA .....	847	-	33,659,855	5,946,817	39,606,672	39,607,519
St. Albans, VT .....	75	-	-	-	-	75
<b>Southern Total</b> .....	<b>41,859</b>	<b>22,061</b>	<b>9,918,239</b>	<b>8,600,328</b>	<b>18,518,567</b>	<b>18,582,487</b>
Mobile, AL .....	-	-	7,050,018	565,323	7,615,341	7,615,341
Savannah, GA .....	-	-	-	22	22	22
Miami, FL .....	121	-	-	1,109	1,109	1,230
Tampa, FL .....	-	-	-	197	197	197
New Orleans, LA .....	11,556	-	1,640,107	7,852,282	9,492,389	9,503,945
Wilmington, NC .....	-	-	265,643	-	265,643	265,643
San Juan, PR .....	-	-	516	321	837	837
Charleston, SC .....	-	-	961,787	75,927	1,037,714	1,037,714
El Paso, TX .....	1,936	46	-	-	-	1,982
Houston-Galveston, TX .....	140	1,863	-	91,986	91,986	93,989
Laredo, TX .....	28,086	20,152	168	13,161	13,329	61,567
Virgin Islands .....	20	-	-	-	-	20
<b>Western Total</b> .....	<b>1,679</b>	<b>9,156</b>	<b>450,125</b>	<b>1,271,419</b>	<b>1,721,544</b>	<b>1,732,379</b>
Anchorage, AK .....	-	-	-	690,876	690,876	690,876
Los Angeles, CA .....	5	2,952	448,935	576,879	1,025,814	1,028,771
San Diego, CA .....	375	3,434	92	179	271	4,080
San Francisco, CA .....	56	1,416	-	39	39	1,511
Great Falls, MT .....	829	348	-	-	-	1,177
Seattle, WA .....	414	1,006	1,098	3,446	4,544	5,964
<b>Northern Total</b> .....	<b>10,634</b>	<b>9,374</b>	<b>6,438,740</b>	<b>7,885,198</b>	<b>14,323,938</b>	<b>14,343,946</b>
Chicago, IL .....	-	-	-	14,961	14,961	14,961
Detroit, MI .....	10,383	9,374	4,888	23,505	28,393	48,150
Duluth, MN .....	-	-	-	269	269	269
Pembina, ND .....	251	-	-	-	-	251
Cleveland, OH .....	-	-	6,433,852	7,846,463	14,280,315	14,280,315
<b>Total</b> .....	<b>1,460,115</b>	<b>41,074</b>	<b>54,976,828</b>	<b>29,039,863</b>	<b>84,016,691</b>	<b>85,517,880</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 10. Coal Exports by Continent and Country of Destination**  
(Short Tons)

Continent and Country of Destination	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>1,227,392</b>	<b>1,603,713</b>	<b>1,066,634</b>	<b>14,774,234</b>	<b>16,839,261</b>	<b>-12.3</b>
Bahamas .....	-	-	-	5	-	-
Bermuda .....	-	-	-	184	14	( <sup>1</sup> )
Canada .....	1,210,609	1,580,188	1,021,766	14,477,712	16,393,374	-11.7
Costa Rica .....	-	-	4	445	2,424	-81.6
Dominican Republic .....	-	16,533	-	47,902	29,314	63.4
Guatemala .....	-	-	-	-	158	-
Haiti .....	-	-	-	19,718	45,570	-56.7
Honduras .....	-	-	-	77	83	-7.2
Leeward & Windward .....	-	-	-	74	-	-
Mexico .....	16,514	6,992	44,864	224,999	366,274	-38.6
Panama .....	-	-	-	75	405	-81.5
Trinidad & Tobago .....	269	-	-	3,043	1,645	85.0
<b>South America Total</b> .....	<b>531,165</b>	<b>455,917</b>	<b>779,332</b>	<b>6,636,043</b>	<b>6,808,883</b>	<b>-2.5</b>
Argentina .....	-	71,839	97,676	752,012	587,951	27.9
Bolivia .....	-	-	-	-	52,923	-
Brazil .....	526,393	351,590	557,483	5,719,594	5,861,701	-2.4
Chile .....	-	-	29,935	87,507	151,129	-42.1
Colombia .....	-	-	13	3	48	-93.8
Ecuador .....	-	-	-	23,363	-	-
Guyana .....	1,109	-	-	1,122	16	( <sup>1</sup> )
Peru .....	51	27,872	27,682	28,123	56,644	-50.4
Venezuela .....	3,612	4,616	66,543	24,319	98,471	-75.3
<b>Europe Total</b> .....	<b>3,550,988</b>	<b>2,697,155</b>	<b>3,663,808</b>	<b>42,552,404</b>	<b>45,106,169</b>	<b>-5.7</b>
Albania .....	-	-	24,250	95,160	232,409	-59.1
Belgium & Luxembourg .....	325,131	416,662	336,529	4,362,453	4,426,904	-1.5
Bulgaria .....	-	-	31,689	31,856	275,199	-88.4
Cyprus .....	-	-	-	10,501	-	-
Denmark .....	117,649	64,445	78,824	2,122,554	2,158,522	-1.7
Finland .....	-	-	59,181	49,402	1,269,354	-96.1
France .....	364,908	434,279	387,463	5,389,070	4,480,719	20.3
Greece .....	57,319	-	150,950	531,223	1,233,800	-56.9
Iceland .....	7,821	-	-	57,936	22,618	156.1
Ireland .....	29,171	114,946	110,815	769,829	428,653	79.6
Italy .....	1,113,120	373,390	862,748	10,358,791	10,251,873	1.0
Netherlands .....	301,134	367,254	522,015	5,631,039	6,327,005	-11.0
Norway .....	57,804	39,572	57,327	267,120	265,677	.5
Portugal .....	-	40,652	-	1,102,997	958,560	15.1
Romania .....	302,274	54,627	-	1,110,928	1,159,559	-4.2
Spain .....	395,482	56,264	424,349	2,619,831	3,455,878	-24.2
Sweden .....	-	-	-	1,096,594	1,352,598	-18.9
Switzerland .....	-	-	-	-	8,847	-
Turkey .....	202,903	151,050	180,195	2,417,773	2,195,584	10.1
United Kingdom .....	102,585	382,044	161,515	2,906,509	2,675,639	8.6
West Germany .....	136,122	56,341	57,926	810,418	1,077,946	-24.8
Yugoslavia .....	37,565	145,629	218,032	810,420	848,825	-4.5
<b>Asia Total</b> .....	<b>1,064,132</b>	<b>1,694,561</b>	<b>1,533,115</b>	<b>19,638,645</b>	<b>22,342,851</b>	<b>-12.1</b>
Bangladesh .....	-	-	-	46,711	-	-
China (People's Republic) .....	-	-	-	153	8	( <sup>1</sup> )
China (Taiwan) .....	308,124	376,093	170,787	3,690,253	3,153,944	17.0
India .....	-	-	-	-	520	-
Indonesia .....	-	-	-	2,948	1,017	189.9
Israel .....	-	137,248	-	381,274	464,282	-17.9
Japan .....	297,458	845,865	1,058,569	11,369,835	15,371,659	-26.0
Jordan .....	-	-	-	-	95	-
Korea, Republic of .....	428,577	305,014	272,433	3,554,583	3,228,463	10.1
Lebanon .....	-	-	-	213,137	-	-
Malaysia .....	-	-	-	36,844	-	-
Pakistan .....	29,973	30,341	29,793	121,213	118,519	2.3
Philippines .....	-	-	-	151,269	12	( <sup>1</sup> )
Qatar .....	-	-	-	-	127	-
Saudi Arabia .....	-	-	-	-	1,204	-
Singapore .....	-	-	1,533	70,095	2,917	( <sup>1</sup> )
United Arab Emirates .....	-	-	-	330	84	292.9
<b>Oceania &amp; Australia Total</b> .....	<b>154</b>	<b>-</b>	<b>-</b>	<b>283</b>	<b>524</b>	<b>-46.0</b>
Australia .....	-	-	-	5	505	-99.0
French Pacific Isl .....	154	-	-	273	-	-
New Zealand .....	-	-	-	5	-	-
Papua New Guinea .....	-	-	-	-	19	-
<b>Africa Total</b> .....	<b>161,721</b>	<b>224,786</b>	<b>177,208</b>	<b>1,916,271</b>	<b>1,582,172</b>	<b>21.1</b>
Algeria .....	55,047	57,397	112,499	685,070	829,394	-17.4
Egypt .....	42,582	42,728	42,473	408,290	504,357	-19.0
Gabon .....	-	-	422	-	726	-
Liberia .....	-	-	-	86,048	-	-
Morocco .....	64,092	124,661	21,814	736,863	193,356	281.1
Nigeria .....	-	-	-	-	5	-
South Africa, Rep of .....	-	-	-	-	54,334	-
<b>Total</b> .....	<b>6,535,552</b>	<b>6,676,132</b>	<b>7,220,097</b>	<b>85,517,880</b>	<b>92,679,860</b>	<b>-7.7</b>

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 11. Average Price<sup>1</sup> of Coal Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>\$49.41</b>	<b>\$49.30</b>	<b>\$47.08</b>	<b>\$49.61</b>	<b>\$50.18</b>	<b>-1.1</b>
Bahamas .....	-	-	-	( <sup>2</sup> )	-	-
Bermuda .....	-	-	-	40.06	( <sup>2</sup> )	-87.8
Canada .....	49.34	49.35	47.18	49.67	50.23	-1.1
Costa Rica .....	-	-	( <sup>2</sup> )	125.84	53.62	134.7
Dominican Republic .....	-	34.00	-	41.06	46.08	-10.9
Guatemala .....	-	-	-	-	57.75	-
Haiti .....	-	-	-	28.12	27.44	2.5
Honduras .....	-	-	-	40.08	( <sup>2</sup> )	-83.2
Leeward & Windward .....	-	-	-	( <sup>2</sup> )	-	-
Mexico .....	53.18	73.08	44.65	48.25	49.61	-2.7
Panama .....	-	-	-	( <sup>2</sup> )	73.38	704.9
Trinidad & Tobago .....	148.52	-	-	137.34	( <sup>2</sup> )	-54.5
<b>South America Total</b> .....	<b>48.16</b>	<b>47.36</b>	<b>48.47</b>	<b>48.16</b>	<b>50.67</b>	<b>-5.0</b>
Argentina .....	-	47.19	49.25	47.77	51.01	-6.4
Bolivia .....	-	-	-	-	46.80	-
Brazil .....	47.91	46.41	49.84	47.95	50.76	-5.5
Chile .....	-	-	48.99	49.00	50.33	-2.7
Colombia .....	-	-	( <sup>2</sup> )	( <sup>2</sup> )	97.88	292.3
Ecuador .....	-	-	-	43.57	-	-
Guyana .....	39.98	-	-	44.42	( <sup>2</sup> )	-85.8
Peru .....	39.76	53.24	53.23	53.20	53.35	-3
Venezuela .....	86.66	86.65	33.63	105.05	44.61	135.5
<b>Europe Total</b> .....	<b>43.72</b>	<b>44.29</b>	<b>46.68</b>	<b>44.38</b>	<b>47.11</b>	<b>-5.8</b>
Albania .....	-	-	47.17	46.49	49.30	-5.7
Belgium & Luxembourg .....	46.52	42.80	45.56	45.15	47.56	-5.1
Bulgaria .....	-	-	51.71	48.99	49.20	-4
Cyprus .....	-	-	-	34.47	-	-
Denmark .....	36.57	39.46	45.36	35.50	38.57	-7.9
Finland .....	-	-	45.36	33.17	40.80	-18.7
France .....	41.90	43.09	42.43	42.91	46.34	-7.4
Greece .....	31.07	-	41.23	32.45	34.50	-5.9
Iceland .....	80.01	-	-	64.36	54.25	18.6
Ireland .....	56.25	48.81	47.69	47.65	51.72	-7.9
Italy .....	41.88	39.81	45.99	43.11	46.60	-7.5
Netherlands .....	48.50	45.87	48.52	47.15	50.81	-7.2
Norway .....	49.42	39.44	41.13	57.85	53.61	7.9
Portugal .....	-	44.66	-	42.73	48.85	-12.5
Romania .....	43.65	43.21	-	42.61	46.45	-8.3
Spain .....	43.37	66.04	46.40	45.88	47.04	-2.5
Sweden .....	-	-	-	45.54	46.22	-1.5
Switzerland .....	-	-	-	-	90.73	-
Turkey .....	42.58	45.31	47.79	45.97	49.17	-6.5
United Kingdom .....	46.87	46.48	56.29	47.48	50.59	-6.1
West Germany .....	50.91	37.25	48.30	49.53	50.71	-2.3
Yugoslavia .....	44.45	47.43	51.17	46.63	50.53	-7.7
<b>Asia Total</b> .....	<b>44.02</b>	<b>44.24</b>	<b>46.02</b>	<b>46.01</b>	<b>48.11</b>	<b>-4.4</b>
Bangladesh .....	-	-	-	45.77	-	-
China (People's Republic) .....	-	-	-	40.06	( <sup>2</sup> )	-98.8
China (Taiwan) .....	40.74	39.77	40.17	41.89	42.08	-5
India .....	-	-	-	-	( <sup>2</sup> )	-
Indonesia .....	-	-	-	48.14	56.50	-14.8
Israel .....	-	36.56	-	38.59	42.17	-8.5
Japan .....	47.72	47.69	47.23	48.79	50.04	-2.5
Jordan .....	-	-	-	-	( <sup>2</sup> )	-
Korea, Republic of .....	42.70	42.07	43.52	42.85	45.12	-5.0
Lebanon .....	-	-	-	33.61	-	-
Malaysia .....	-	-	-	45.71	-	-
Pakistan .....	59.88	59.88	59.88	59.88	59.89	( <sup>1</sup> )
Philippines .....	-	-	-	41.85	( <sup>2</sup> )	-85.7
Qatar .....	-	-	-	-	49.96	-
Saudi Arabia .....	-	-	-	-	126.51	-
Singapore .....	-	-	40.02	35.60	45.92	-22.5
United Arab Emirates .....	-	-	-	42.32	63.99	-33.9
<b>Oceania &amp; Australia Total</b> .....	<b>\$39.94</b>	-	-	<b>\$55.06</b>	( <sup>2</sup> )	<b>-86.1</b>
Australia .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	56.6
French Pacific Isl .....	39.94	-	-	39.95	-	-
New Zealand .....	-	-	-	( <sup>2</sup> )	-	-
Papua New Guinea .....	-	-	-	-	( <sup>2</sup> )	-
<b>Africa Total</b> .....	<b>44.88</b>	<b>\$42.20</b>	<b>\$45.31</b>	<b>44.39</b>	<b>\$47.42</b>	<b>-6.4</b>
Algeria .....	45.36	46.49	45.99	47.66	49.08	-2.9
Egypt .....	43.55	43.55	43.55	43.60	45.51	-4.2
Gabon .....	-	-	40.03	-	40.02	-
Liberia .....	-	-	-	43.15	-	-
Morocco .....	45.36	39.77	45.36	41.94	45.36	-7.5
Nigeria .....	-	-	-	-	( <sup>2</sup> )	-
South Africa, Rep of .....	-	-	-	-	47.10	-
<b>Total</b> .....	<b>45.23</b>	<b>45.62</b>	<b>46.76</b>	<b>45.95</b>	<b>48.18</b>	<b>-4.6</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 12. Bituminous<sup>1</sup> Coal Exports**  
(Short Tons)

Continent and Country of Destination	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>1,218,599</b>	<b>1,527,678</b>	<b>1,063,305</b>	<b>14,270,912</b>	<b>16,523,566</b>	<b>-13.6</b>
Bermuda .....	-	-	-	184	14	( <sup>2</sup> )
Canada .....	1,208,276	1,505,906	1,019,719	14,031,298	16,111,728	-12.9
Costa Rica .....	-	-	-	-	2,400	-
Dominican Republic .....	-	16,533	-	47,902	29,314	63.4
Guatemala .....	-	-	-	-	158	-
Haiti .....	-	-	-	19,718	45,570	-56.7
Honduras .....	-	-	-	-	44	-
Mexico .....	10,323	5,239	43,586	170,970	334,054	-48.8
Panama .....	-	-	-	3	270	-98.9
Trinidad & Tobago .....	-	-	-	837	14	( <sup>2</sup> )
<b>South America Total</b> .....	<b>527,553</b>	<b>451,301</b>	<b>770,124</b>	<b>6,599,993</b>	<b>6,776,418</b>	<b>-2.6</b>
Argentina .....	-	71,839	97,438	751,441	587,509	27.9
Bolivia .....	-	-	-	-	52,923	-
Brazil .....	526,393	351,590	551,917	5,708,663	5,845,715	-2.3
Chile .....	-	-	29,935	87,451	151,129	-42.1
Ecuador .....	-	-	-	23,363	-	-
Guyana .....	1,109	-	-	1,122	16	( <sup>2</sup> )
Peru .....	51	27,872	27,682	27,931	56,644	-50.7
Venezuela .....	-	-	63,152	22	82,482	-100.0
<b>Europe Total</b> .....	<b>3,544,168</b>	<b>2,697,155</b>	<b>3,659,159</b>	<b>42,487,852</b>	<b>44,676,759</b>	<b>-4.9</b>
Albania .....	-	-	24,250	95,160	232,409	-59.1
Belgium & Luxembourg .....	325,131	416,662	336,529	4,362,453	4,381,157	-4.4
Bulgaria .....	-	-	31,689	31,856	65,970	-51.7
Cyprus .....	-	-	-	10,501	-	-
Denmark .....	117,649	64,445	78,824	2,122,554	2,158,408	-1.7
Finland .....	-	-	59,181	49,078	1,269,354	-96.1
France .....	364,908	434,279	387,463	5,389,070	4,461,693	20.8
Greece .....	57,319	-	150,950	531,223	1,233,800	-56.9
Iceland .....	7,821	-	-	57,936	22,618	156.1
Ireland .....	29,171	114,946	110,815	769,829	404,116	90.5
Italy .....	1,113,120	373,390	862,748	10,358,053	10,235,607	1.2
Netherlands .....	301,134	367,254	522,015	5,623,382	6,295,200	-10.7
Norway .....	51,106	39,572	57,327	233,118	240,099	-2.9
Portugal .....	-	40,652	-	1,102,997	958,560	15.1
Romania .....	302,274	54,627	-	1,103,212	1,159,559	-4.9
Spain .....	395,360	56,264	424,349	2,612,213	3,454,770	-24.4
Sweden .....	-	-	-	1,096,594	1,352,553	-18.9
Turkey .....	202,903	151,050	180,195	2,411,493	2,190,037	10.1
United Kingdom .....	102,585	382,044	156,961	2,906,509	2,634,570	10.3
West Germany .....	136,122	56,341	57,831	810,201	1,077,624	-24.8
Yugoslavia .....	37,565	145,629	218,032	810,420	848,655	-4.5
<b>Asia Total</b> .....	<b>984,207</b>	<b>1,574,447</b>	<b>1,492,508</b>	<b>18,765,086</b>	<b>21,802,790</b>	<b>-13.9</b>
Bangladesh .....	-	-	-	46,711	-	-
China (Taiwan) .....	308,124	376,093	170,787	3,690,152	3,153,944	17.0
Indonesia .....	-	-	-	2,900	900	222.2
Israel .....	-	137,248	-	381,263	464,282	-17.9
Japan .....	297,458	845,729	1,058,438	11,369,424	15,370,720	-26.0
Korea, Republic of .....	348,652	185,036	233,490	2,686,766	2,693,379	-2.2
Lebanon .....	-	-	-	213,137	-	-
Malaysia .....	-	-	-	36,844	-	-
Pakistan .....	29,973	30,341	29,793	121,213	118,497	2.3
Philippines .....	-	-	-	151,216	-	-
Qatar .....	-	-	-	-	127	-
Saudi Arabia .....	-	-	-	-	857	-
Singapore .....	-	-	-	65,384	-	-
United Arab Emirates .....	-	-	-	76	84	-9.5
<b>Africa Total</b> .....	<b>161,721</b>	<b>224,786</b>	<b>176,786</b>	<b>1,892,848</b>	<b>1,581,421</b>	<b>19.7</b>
Algeria .....	55,047	57,397	112,499	683,744	829,394	-17.6
Egypt .....	42,582	42,728	42,473	408,228	504,337	-19.1
Liberia .....	-	-	-	86,048	-	-
Morocco .....	64,092	124,661	21,814	714,828	193,356	269.7
South Africa, Rep of .....	-	-	-	-	54,334	-
<b>Total</b> .....	<b>6,436,248</b>	<b>6,475,367</b>	<b>7,161,882</b>	<b>84,016,691</b>	<b>91,360,954</b>	<b>-8.0</b>

<sup>1</sup> Includes subbituminous coal.

<sup>2</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



**Table 13. Average Price<sup>1</sup> of Bituminous<sup>2</sup> Coal Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>\$49.46</b>	<b>\$49.06</b>	<b>\$46.98</b>	<b>\$49.34</b>	<b>\$49.86</b>	<b>-1.0</b>
Bermuda .....	-	-	-	40.06	( <sup>3</sup> )	-87.8
Canada .....	49.35	49.11	47.15	49.39	49.98	-1.2
Costa Rica .....	-	-	-	-	50.00	-
Dominican Republic .....	-	34.00	-	41.06	46.08	-10.9
Guatemala .....	-	-	-	-	57.75	-
Haiti .....	-	-	-	28.12	27.44	2.5
Honduras .....	-	-	-	-	112.00	-
Mexico .....	62.02	82.62	43.05	49.69	47.18	5.3
Panama .....	-	-	-	( <sup>3</sup> )	45.87	706.6
Trinidad & Tobago .....	-	-	-	46.18	( <sup>3</sup> )	-85.2
<b>South America Total</b> .....	<b>47.89</b>	<b>46.95</b>	<b>48.05</b>	<b>47.86</b>	<b>50.50</b>	<b>-5.2</b>
Argentina .....	-	47.19	49.27	47.62	51.02	-6.7
Bolivia .....	-	-	-	-	46.80	-
Brazil .....	47.91	46.41	49.52	47.86	50.67	-5.5
Chile .....	-	-	48.99	48.99	50.33	-2.7
Ecuador .....	-	-	-	43.57	-	-
Guyana .....	39.98	-	-	44.42	( <sup>3</sup> )	-85.8
Peru .....	39.76	53.24	53.23	53.29	53.35	-1.1
Venezuela .....	-	-	30.50	( <sup>3</sup> )	35.08	( <sup>4</sup> )
<b>Europe Total</b> .....	<b>43.65</b>	<b>44.29</b>	<b>46.62</b>	<b>44.32</b>	<b>47.02</b>	<b>-5.7</b>
Albania .....	-	-	47.17	46.49	49.30	-5.7
Belgium & Luxembourg .....	46.52	42.80	45.56	45.15	47.75	-5.4
Bulgaria .....	-	-	51.71	48.99	49.31	-6
Cyprus .....	-	-	-	34.47	-	-
Denmark .....	36.57	39.46	45.36	35.50	38.56	-7.9
Finland .....	-	-	45.36	31.48	40.80	-22.9
France .....	41.90	43.09	42.43	42.91	46.34	-7.4
Greece .....	31.07	-	41.23	32.45	34.50	-5.9
Iceland .....	80.01	-	-	64.36	54.25	18.6
Ireland .....	56.25	48.81	47.69	47.65	49.28	-3.3
Italy .....	41.88	39.81	45.99	43.11	46.61	-7.5
Netherlands .....	48.50	45.87	48.52	47.10	50.60	-6.9
Norway .....	45.06	39.44	41.13	54.11	50.93	6.2
Portugal .....	-	44.66	-	42.73	48.85	-12.5
Romania .....	43.65	43.21	-	42.26	46.45	-9.0
Spain .....	43.37	66.04	46.40	45.93	47.04	-2.3
Sweden .....	-	-	-	45.54	46.22	-1.5
Turkey .....	42.58	45.31	47.79	45.86	49.07	-6.5
United Kingdom .....	46.87	46.48	55.22	47.48	50.41	-5.8
West Germany .....	50.91	37.25	48.08	49.53	50.68	-2.3
Yugoslavia .....	44.45	47.43	51.17	46.63	50.53	-7.7
<b>Asia Total</b> .....	<b>44.98</b>	<b>44.72</b>	<b>46.37</b>	<b>46.61</b>	<b>48.47</b>	<b>-3.8</b>
Bangladesh .....	-	-	-	45.77	-	-
China (Taiwan) .....	40.74	39.77	40.17	41.88	42.08	-5
Indonesia .....	-	-	-	48.28	40.00	20.7
Israel .....	-	36.56	-	38.59	42.17	-8.5
Japan .....	47.72	47.68	47.22	48.79	50.04	-2.5
Korea, Republic of .....	45.11	44.82	45.34	46.03	47.56	-3.2
Lebanon .....	-	-	-	33.61	-	-
Malaysia .....	-	-	-	45.71	-	-
Pakistan .....	59.88	59.88	59.88	59.88	59.88	( <sup>1</sup> )
Philippines .....	-	-	-	41.85	-	-
Qatar .....	-	-	-	-	49.96	-
Saudi Arabia .....	-	-	-	-	94.41	-
Singapore .....	-	-	-	35.18	-	-
United Arab Emirates .....	-	-	-	50.09	63.99	-21.7
<b>Africa Total</b> .....	<b>44.88</b>	<b>42.20</b>	<b>45.33</b>	<b>44.38</b>	<b>47.42</b>	<b>-6.4</b>
Algeria .....	45.36	46.49	45.99	47.67	49.08	-2.9
Egypt .....	43.55	43.55	43.55	43.59	45.51	-4.2
Liberia .....	-	-	-	43.15	-	-
Morocco .....	45.36	39.77	45.36	41.83	45.36	-7.8
South Africa, Rep of .....	-	-	-	-	47.10	-
<b>Total</b> .....	<b>45.33</b>	<b>45.63</b>	<b>46.74</b>	<b>45.97</b>	<b>48.14</b>	<b>-4.5</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes subbituminous coal.

<sup>3</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

<sup>4</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 14. Bituminous Metallurgical Coal Exports**  
(Short Tons)

Continent and Country of Destination	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>684,385</b>	<b>370,632</b>	<b>520,563</b>	<b>6,623,773</b>	<b>7,351,435</b>	<b>-9.9</b>
Canada .....	684,385	354,099	479,036	6,440,462	7,010,451	-8.1
Costa Rica .....	-	-	-	-	2,400	-
Dominican Republic .....	-	16,533	-	47,902	29,314	63.4
Haiti .....	-	-	-	-	6,560	-
Honduras .....	-	-	-	-	22	-
Mexico .....	-	-	41,527	134,893	302,688	-55.4
Trinidad & Tobago .....	-	-	-	516	-	-
<b>South America Total</b> .....	<b>491,868</b>	<b>451,296</b>	<b>692,609</b>	<b>6,414,067</b>	<b>6,637,113</b>	<b>-3.4</b>
Argentina .....	-	71,839	97,438	751,441	587,509	27.9
Bolivia .....	-	-	-	-	21,526	-
Brazil .....	491,868	351,590	492,946	5,523,945	5,775,723	-4.4
Chile .....	-	-	29,935	87,451	151,129	-42.1
Ecuador .....	-	-	-	23,363	-	-
Peru .....	-	27,867	27,682	27,867	56,618	-50.8
Venezuela .....	-	-	44,608	-	44,608	-
<b>Europe Total</b> .....	<b>2,652,323</b>	<b>1,999,284</b>	<b>2,432,171</b>	<b>27,824,493</b>	<b>28,494,184</b>	<b>-2.4</b>
Albania .....	-	-	24,250	95,160	196,531	-51.6
Belgium & Luxembourg .....	325,131	312,916	295,411	3,576,580	3,727,429	-4.0
Bulgaria .....	-	-	31,689	-	31,689	-
Denmark .....	68,150	64,445	-	405,336	-	-
France .....	301,560	390,981	252,178	3,864,383	3,826,184	1.0
Greece .....	-	-	-	68,576	7,573	805.5
Iceland .....	-	-	-	3,942	14,665	-73.1
Ireland .....	-	-	59,509	-	59,509	-
Italy .....	613,284	120,621	508,124	5,491,443	6,283,827	-12.6
Netherlands .....	221,141	293,370	375,284	3,138,860	3,279,231	-4.3
Norway .....	44,304	34,616	11,220	175,553	108,297	62.1
Portugal .....	-	-	-	172,071	268,925	-36.0
Romania .....	302,274	54,627	-	1,103,212	1,159,559	-4.9
Spain .....	297,304	41,951	319,318	2,232,401	2,711,363	-17.7
Sweden .....	-	-	-	1,053,320	1,098,722	-4.1
Turkey .....	202,903	151,050	180,195	2,282,842	1,892,085	20.7
United Kingdom .....	102,585	382,044	156,961	2,788,006	2,363,246	18.0
West Germany .....	136,122	36,039	-	596,907	645,783	-7.6
Yugoslavia .....	37,565	116,624	218,032	775,901	819,566	-5.3
<b>Asia Total</b> .....	<b>694,518</b>	<b>888,641</b>	<b>1,021,243</b>	<b>12,936,475</b>	<b>16,441,940</b>	<b>-21.3</b>
China (Taiwan) .....	62,791	-	49,289	248,160	315,144	-21.3
Indonesia .....	-	-	-	2,400	-	-
Japan .....	253,102	746,857	772,322	10,478,546	13,903,308	-24.6
Korea, Republic of .....	348,652	111,443	169,839	1,961,516	2,104,094	-6.8
Malaysia .....	-	-	-	36,844	-	-
Pakistan .....	29,973	30,341	29,793	121,213	118,497	2.3
Philippines .....	-	-	-	87,720	-	-
Qatar .....	-	-	-	-	127	-
Saudi Arabia .....	-	-	-	-	770	-
United Arab Emirates .....	-	-	-	76	-	-
<b>Africa Total</b> .....	<b>97,629</b>	<b>100,125</b>	<b>154,972</b>	<b>1,178,020</b>	<b>1,388,010</b>	<b>-15.1</b>
Algeria .....	55,047	57,397	112,499	683,744	829,394	-17.6
Egypt .....	42,582	42,728	42,473	408,228	504,282	-19.0
Liberia .....	-	-	-	86,048	-	-
South Africa, Rep of .....	-	-	-	-	54,334	-
<b>Total</b> .....	<b>4,620,723</b>	<b>3,809,978</b>	<b>4,821,558</b>	<b>54,976,828</b>	<b>60,312,682</b>	<b>-8.8</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 15. Average Price<sup>1</sup> of Bituminous Metallurgical Coal Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>America Total</b> .....	<b>\$50.74</b>	<b>\$49.98</b>	<b>\$48.10</b>	<b>\$49.99</b>	<b>\$51.44</b>	<b>-2.8</b>
Canada .....	50.74	50.73	48.53	50.09	51.64	-3.0
Central America .....	-	-	-	-	50.00	-
Caribbean Republic .....	-	34.00	-	41.06	46.08	-10.9
Costa Rica .....	-	-	-	-	26.85	-
Cuba .....	-	-	-	-	124.00	-
Guatemala .....	-	-	43.20	48.27	47.95	.7
Honduras .....	-	-	-	49.99	-	-
Jamaica .....	-	-	-	-	-	-
<b>America Total</b> .....	<b>47.91</b>	<b>46.95</b>	<b>47.62</b>	<b>47.80</b>	<b>50.50</b>	<b>-5.3</b>
Argentina .....	-	47.19	49.27	47.62	51.02	-6.7
Brazil .....	-	-	-	-	44.87	-
Chile .....	47.91	46.41	49.18	47.80	50.66	-5.6
Colombia .....	-	-	48.99	48.99	50.33	-2.7
Costa Rica .....	-	-	-	43.57	-	-
Cuba .....	-	53.20	53.23	53.20	53.23	(*)
Guatemala .....	-	-	22.40	-	22.40	-
Honduras .....	-	-	-	-	-	-
<b>America Total</b> .....	<b>45.51</b>	<b>45.90</b>	<b>50.00</b>	<b>46.69</b>	<b>49.99</b>	<b>-6.6</b>
Asia .....	-	-	47.17	46.49	48.02	-3.2
Belgium & Luxembourg .....	46.52	47.39	46.63	46.33	49.13	-5.7
Canada .....	-	-	51.71	-	51.71	-
China .....	36.77	39.46	-	39.43	-	-
France .....	42.93	44.45	46.88	45.69	48.15	-5.1
Germany .....	-	-	-	38.74	29.01	33.6
India .....	-	-	-	58.05	55.62	4.4
Indonesia .....	-	-	48.99	-	48.99	-
Japan .....	46.33	46.22	50.23	47.38	50.72	-6.6
Netherlands .....	47.31	48.04	52.34	47.38	51.93	-8.8
South Korea .....	48.14	38.10	73.12	54.07	67.60	-20.0
Singapore .....	-	-	-	49.30	50.32	-2.0
Taiwan .....	43.65	43.21	-	42.26	46.45	-9.0
Thailand .....	46.71	47.70	49.74	47.20	49.81	-5.2
United Kingdom .....	-	-	-	45.83	46.83	-2.1
United States .....	42.58	45.31	47.79	46.25	50.06	-7.6
West Germany .....	46.87	46.48	55.22	47.88	51.52	-7.1
Yugoslavia .....	50.91	43.09	-	52.44	52.71	-.5
Yugoslavia .....	44.45	47.26	51.17	46.39	50.22	-7.6
<b>Total</b> .....	<b>47.04</b>	<b>49.06</b>	<b>49.54</b>	<b>49.29</b>	<b>51.07</b>	<b>-3.5</b>
Asia (Taiwan) .....	46.08	-	49.41	47.27	49.63	-4.8
Indonesia .....	-	-	-	50.00	-	-
Japan .....	48.42	48.86	49.70	49.52	51.28	-3.4
South Korea, Republic of .....	45.11	47.45	47.03	47.97	49.42	-2.9
Singapore .....	-	-	-	45.71	-	-
Taiwan .....	59.88	59.88	59.88	59.88	59.88	(*)
Thailand .....	-	-	-	43.94	-	-
United Arab Emirates .....	-	-	-	-	49.96	-
Yugoslavia .....	-	-	-	-	50.01	-
<b>Total</b> .....	<b>44.57</b>	<b>45.23</b>	<b>45.32</b>	<b>45.93</b>	<b>47.70</b>	<b>-3.7</b>
Asia .....	45.36	46.49	45.99	47.67	49.08	-2.9
Europe .....	43.55	43.55	43.55	43.59	45.50	-4.2
Asia .....	-	-	-	43.15	-	-
South Africa, Rep of .....	-	-	-	-	47.10	-
<b>Total</b> .....	<b>46.75</b>	<b>47.14</b>	<b>49.20</b>	<b>47.81</b>	<b>50.46</b>	<b>-5.3</b>

<sup>1</sup>Based on the free alongside ship (f.a.s.) value.

Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 16. Bituminous Steam<sup>1</sup> Coal Exports**  
(Short Tons)

Continent and Country of Destination	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>534,214</b>	<b>1,157,046</b>	<b>542,742</b>	<b>7,647,139</b>	<b>9,172,131</b>	<b>-16.6</b>
Bermuda .....	-	-	-	184	14	( <sup>2</sup> )
Canada .....	523,891	1,151,807	540,683	7,590,836	9,101,277	-16.6
Guatemala .....	-	-	-	-	158	-
Haiti .....	-	-	-	19,718	39,010	-49.5
Honduras .....	-	-	-	-	22	-
Mexico .....	10,323	5,239	2,059	36,077	31,366	15.0
Panama .....	-	-	-	3	270	-98.9
Trinidad & Tobago .....	-	-	-	321	14	( <sup>2</sup> )
<b>South America Total</b> .....	<b>35,685</b>	<b>5</b>	<b>77,515</b>	<b>185,926</b>	<b>139,305</b>	<b>33.5</b>
Bolivia .....	-	-	-	-	31,397	-
Brazil .....	34,525	-	58,971	184,718	69,992	163.9
Guyana .....	1,109	-	-	1,122	16	( <sup>2</sup> )
Peru .....	51	5	-	64	/ 26	146.2
Venezuela .....	-	-	18,544	22	37,874	-99.9
<b>Europe Total</b> .....	<b>891,845</b>	<b>697,871</b>	<b>1,226,988</b>	<b>14,663,359</b>	<b>16,182,575</b>	<b>-9.4</b>
Albania .....	-	-	-	-	35,878	-
Belgium & Luxembourg .....	-	103,746	41,118	785,873	653,728	20.2
Bulgaria .....	-	-	-	31,856	34,281	-7.1
Cyprus .....	-	-	-	10,501	-	-
Denmark .....	49,499	-	78,824	1,717,218	2,158,408	-20.4
Finland .....	-	-	59,181	49,078	1,269,354	-96.1
France .....	63,348	43,298	135,285	1,524,687	635,509	139.9
Greece .....	57,319	-	150,950	462,647	1,226,227	-62.3
Iceland .....	7,821	-	-	53,994	7,953	578.9
Ireland .....	29,171	114,946	51,306	769,829	344,607	123.4
Italy .....	499,836	252,769	354,624	4,866,610	3,951,780	23.1
Netherlands .....	79,993	73,884	146,731	2,484,522	3,015,969	-17.6
Norway .....	6,802	4,956	46,107	57,565	131,802	-56.3
Portugal .....	-	40,652	-	930,926	689,635	35.0
Spain .....	98,056	14,313	105,031	379,812	743,407	-48.9
Sweden .....	-	-	-	43,274	253,831	-83.0
Turkey .....	-	-	-	128,651	297,952	-56.8
United Kingdom .....	-	-	-	118,503	271,324	-56.3
West Germany .....	-	20,302	57,831	213,294	431,841	-50.6
Yugoslavia .....	-	29,005	-	34,519	29,089	18.7
<b>Asia Total</b> .....	<b>289,689</b>	<b>685,806</b>	<b>471,265</b>	<b>5,828,611</b>	<b>5,360,850</b>	<b>8.7</b>
Bangladesh .....	-	-	-	46,711	-	-
China (Taiwan) .....	245,333	376,093	121,498	3,441,992	2,838,800	21.2
Indonesia .....	-	-	-	500	900	-44.4
Israel .....	-	137,248	-	381,263	464,282	-17.9
Japan .....	44,356	98,872	286,116	890,878	1,467,412	-39.3
Korea, Republic of .....	-	73,593	63,651	725,250	589,285	23.1
Lebanon .....	-	-	-	213,137	-	-
Philippines .....	-	-	-	63,496	-	-
Saudi Arabia .....	-	-	-	-	87	-
Singapore .....	-	-	-	65,384	-	-
United Arab Emirates .....	-	-	-	-	84	-
<b>Africa Total</b> .....	<b>64,092</b>	<b>124,661</b>	<b>21,814</b>	<b>714,828</b>	<b>193,411</b>	<b>269.6</b>
Egypt .....	-	-	-	-	55	-
Morocco .....	64,092	124,661	21,814	714,828	193,356	269.7
<b>Total</b> .....	<b>1,815,525</b>	<b>2,665,389</b>	<b>2,340,324</b>	<b>29,039,863</b>	<b>31,048,272</b>	<b>-6.5</b>

<sup>1</sup> Includes subbituminous coal.

<sup>2</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 17. Average Price<sup>1</sup> of Bituminous Steam<sup>2</sup> Coal Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>\$47.82</b>	<b>\$48.76</b>	<b>\$45.90</b>	<b>\$48.78</b>	<b>\$48.59</b>	<b>0.4</b>
Bermuda .....	-	-	-	40.06	( <sup>3</sup> )	-87.8
Canada .....	47.54	48.61	45.93	48.81	48.71	.2
Guatemala .....	-	-	-	-	57.75	-
Haiti .....	-	-	-	28.12	27.54	2.1
Honduras .....	-	-	-	-	100.00	-
Mexico .....	62.02	82.62	39.99	55.00	39.73	38.4
Panama .....	-	-	-	( <sup>3</sup> )	45.87	706.6
Trinidad & Tobago .....	-	-	-	40.06	( <sup>3</sup> )	-87.1
<b>South America Total</b> .....	<b>47.64</b>	<b>(<sup>3</sup>)</b>	<b>51.82</b>	<b>49.60</b>	<b>50.31</b>	<b>-1.4</b>
Bolivia .....	-	-	-	-	48.13	-
Brazil .....	47.90	-	52.39	49.54	51.29	-3.4
Guyana .....	39.98	-	-	44.42	( <sup>3</sup> )	-85.8
Peru .....	39.76	( <sup>3</sup> )	-	91.33	( <sup>3</sup> )	-72.3
Venezuela .....	-	-	50.00	( <sup>3</sup> )	50.03	( <sup>4</sup> )
<b>Europe Total</b> .....	<b>38.09</b>	<b>39.69</b>	<b>39.93</b>	<b>39.84</b>	<b>41.80</b>	<b>-4.7</b>
Albania .....	-	-	-	-	56.31	-
Belgium & Luxembourg .....	-	28.96	37.89	39.79	39.86	-.2
Bulgaria .....	-	-	-	48.99	47.08	4.0
Cyprus .....	-	-	-	34.47	-	-
Denmark .....	36.29	-	45.36	34.58	38.56	-10.3
Finland .....	-	-	45.36	31.48	40.80	-22.9
France .....	36.97	30.80	34.15	35.87	35.43	1.3
Greece .....	31.07	-	41.23	31.52	34.53	-8.7
Iceland .....	80.01	-	-	64.82	51.72	25.3
Ireland .....	56.25	48.81	46.19	47.65	49.33	-3.4
Italy .....	36.43	36.75	39.91	38.28	40.06	-4.4
Netherlands .....	51.79	37.26	38.76	46.74	49.16	-4.9
Norway .....	25.00	48.76	33.35	54.21	37.24	45.6
Portugal .....	-	44.66	-	41.51	48.27	-14.0
Spain .....	33.25	119.78	36.26	38.50	36.94	4.2
Sweden .....	-	-	-	38.35	43.59	-12.0
Turkey .....	-	-	-	38.85	42.75	-9.1
United Kingdom .....	-	-	-	38.03	40.75	-6.7
West Germany .....	-	26.89	48.08	41.40	47.63	-13.1
Yugoslavia .....	-	48.08	-	52.00	59.10	-12.0
<b>Asia Total</b> .....	<b>40.04</b>	<b>39.10</b>	<b>39.51</b>	<b>40.66</b>	<b>40.49</b>	<b>.4</b>
Bangladesh .....	-	-	-	45.77	-	-
China (Taiwan) .....	39.37	39.77	36.43	41.50	41.24	.6
Indonesia .....	-	-	-	40.00	40.00	.0
Israel .....	-	36.56	-	38.59	42.17	-8.5
Japan .....	43.75	38.77	40.53	40.15	38.28	4.9
Korea, Republic of .....	-	40.83	40.83	40.75	40.95	-.5
Lebanon .....	-	-	-	33.61	-	-
Philippines .....	-	-	-	38.97	-	-
Saudi Arabia .....	-	-	-	-	( <sup>3</sup> )	-
Singapore .....	-	-	-	35.18	-	-
United Arab Emirates .....	-	-	-	-	63.99	-
<b>Africa Total</b> .....	<b>45.36</b>	<b>39.77</b>	<b>45.36</b>	<b>41.83</b>	<b>45.40</b>	<b>-7.9</b>
Egypt .....	-	-	-	-	181.82	-
Morocco .....	45.36	39.77	45.36	41.83	45.36	-7.8
<b>Total</b> .....	<b>41.71</b>	<b>43.48</b>	<b>41.68</b>	<b>42.47</b>	<b>43.64</b>	<b>-2.7</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes subbituminous coal.

<sup>3</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

<sup>4</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 18. Anthracite Exports**  
(Short Tons)

Continent and Country of Destination	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>4,517</b>	<b>74,865</b>	<b>2,802</b>	<b>469,891</b>	<b>291,602</b>	<b>61.1</b>
Bahamas .....	-	-	-	5	-	-
Canada .....	2,333	74,186	1,910	436,692	277,263	57.5
Costa Rica .....	-	-	4	445	24	( <sup>1</sup> )
Honduras .....	-	-	-	-	39	-
Leeward & Windward .....	-	-	-	74	-	-
Mexico .....	1,915	679	888	30,397	12,510	143.0
Panama .....	-	-	-	72	135	-46.7
Trinidad & Tobago .....	269	-	-	2,206	1,631	35.3
<b>South America Total</b> .....	<b>3,612</b>	<b>4,616</b>	<b>8,970</b>	<b>35,695</b>	<b>30,779</b>	<b>16.0</b>
Argentina .....	-	-	-	452	-	-
Brazil .....	-	-	5,566	10,931	15,874	-31.1
Chile .....	-	-	-	12	-	-
Colombia .....	-	-	13	3	13	-76.9
Venezuela .....	3,612	4,616	3,391	24,297	14,892	63.2
<b>Europe Total</b> .....	<b>6,698</b>	-	<b>4,649</b>	<b>64,430</b>	<b>427,050</b>	<b>-84.9</b>
Belgium & Luxembourg .....	-	-	-	-	45,297	-
Bulgaria .....	-	-	-	-	209,229	-
Denmark .....	-	-	-	-	114	-
Finland .....	-	-	-	324	-	-
France .....	-	-	-	-	18,913	-
Ireland .....	-	-	-	-	24,537	-
Italy .....	-	-	-	738	15,747	-95.3
Netherlands .....	-	-	-	7,657	31,805	-75.9
Norway .....	6,698	-	-	34,002	25,578	32.9
Romania .....	-	-	-	7,716	-	-
Spain .....	-	-	-	7,496	-	-
Sweden .....	-	-	-	-	45	-
Switzerland .....	-	-	-	-	8,847	-
Turkey .....	-	-	-	6,280	5,547	13.2
United Kingdom .....	-	-	4,554	-	41,069	-
West Germany .....	-	-	95	217	322	-32.6
<b>Asia Total</b> .....	<b>79,925</b>	<b>119,978</b>	<b>38,943</b>	<b>867,992</b>	<b>536,163</b>	<b>61.9</b>
China (Taiwan) .....	-	-	-	101	-	-
India .....	-	-	-	-	520	-
Indonesia .....	-	-	-	-	83	-
Japan .....	-	-	-	13	-	-
Jordan .....	-	-	-	-	95	-
Korea, Republic of .....	79,925	119,978	38,943	867,817	535,084	62.2
Pakistan .....	-	-	-	-	22	-
Philippines .....	-	-	-	53	12	341.7
Saudi Arabia .....	-	-	-	-	347	-
Singapore .....	-	-	-	8	-	-
<b>Oceania &amp; Australia Total</b> .....	-	-	-	<b>10</b>	<b>505</b>	<b>-98.0</b>
Australia .....	-	-	-	5	505	-99.0
New Zealand .....	-	-	-	5	-	-
<b>Africa Total</b> .....	-	-	-	<b>22,097</b>	<b>25</b>	<b>(<sup>1</sup>)</b>
Egypt .....	-	-	-	62	20	210.0
Morocco .....	-	-	-	22,035	-	-
Nigeria .....	-	-	-	-	5	-
<b>Total</b> .....	<b>94,752</b>	<b>199,459</b>	<b>55,364</b>	<b>1,460,115</b>	<b>1,286,124</b>	<b>13.5</b>

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 19. Average Price<sup>1</sup> of Anthracite Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>\$46.92</b>	<b>\$54.27</b>	<b>\$85.70</b>	<b>\$58.64</b>	<b>\$69.18</b>	<b>-15.2</b>
Bahamas .....	-	-	-	( <sup>2</sup> )	-	-
Canada .....	44.99	54.29	66.39	58.65	64.99	-9.8
Costa Rica .....	-	-	( <sup>2</sup> )	125.84	( <sup>2</sup> )	-69.7
Honduras .....	-	-	-	-	( <sup>2</sup> )	-
Leeward & Windward .....	-	-	-	( <sup>2</sup> )	-	-
Mexico .....	35.00	51.79	125.55	46.59	129.46	-64.0
Panama .....	-	-	-	( <sup>2</sup> )	128.39	367.2
Trinidad & Tobago .....	148.52	-	-	171.93	( <sup>2</sup> )	-43.0
<b>South America Total</b> .....	<b>86.66</b>	<b>86.65</b>	<b>85.16</b>	<b>103.48</b>	<b>89.02</b>	<b>16.2</b>
Argentina .....	-	-	-	( <sup>2</sup> )	-	-
Brazil .....	-	-	80.74	94.35	80.74	16.9
Chile .....	-	-	-	139.08	-	-
Colombia .....	-	-	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	52.2
Venezuela .....	86.66	86.65	91.79	104.57	97.70	7.0
<b>Europe Total</b> .....	<b>82.66</b>	-	<b>94.75</b>	<b>80.19</b>	<b>56.85</b>	<b>41.1</b>
Belgium & Luxembourg .....	-	-	-	-	29.35	-
Bulgaria .....	-	-	-	-	49.16	-
Denmark .....	-	-	-	-	102.11	-
Finland .....	-	-	-	( <sup>2</sup> )	-	-
France .....	-	-	-	-	46.04	-
Ireland .....	-	-	-	-	91.97	-
Italy .....	-	-	-	113.55	45.36	150.3
Netherlands .....	-	-	-	88.01	90.72	-3.0
Norway .....	82.66	-	-	83.52	78.71	6.1
Romania .....	-	-	-	92.53	-	-
Spain .....	-	-	-	25.61	-	-
Sweden .....	-	-	-	-	127.76	-
Switzerland .....	-	-	-	-	90.73	-
Turkey .....	-	-	-	89.48	90.58	-1.2
United Kingdom .....	-	-	93.00	-	61.97	-
West Germany .....	-	-	178.38	35.02	164.68	-78.7
<b>Asia Total</b> .....	<b>32.21</b>	<b>37.83</b>	<b>32.61</b>	<b>33.03</b>	<b>33.25</b>	<b>-7</b>
China (Taiwan) .....	-	-	-	155.69	-	-
India .....	-	-	-	-	( <sup>2</sup> )	-
Indonesia .....	-	-	-	-	( <sup>2</sup> )	-
Japan .....	-	-	-	114.23	-	-
Jordan .....	-	-	-	-	( <sup>2</sup> )	-
Korea, Republic of .....	32.21	37.83	32.61	33.01	32.79	.7
Pakistan .....	-	-	-	-	141.45	-
Philippines .....	-	-	-	35.08	( <sup>2</sup> )	-88.0
Saudi Arabia .....	-	-	-	-	( <sup>2</sup> )	-
Singapore .....	-	-	-	( <sup>2</sup> )	-	-
<b>Oceania &amp; Australia Total</b> .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	<b>15.9</b>
Australia .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	56.6
New Zealand .....	-	-	-	( <sup>2</sup> )	-	-
<b>Africa Total</b> .....	-	-	-	<b>45.43</b>	<b>88.44</b>	<b>-48.6</b>
Egypt .....	-	-	-	68.21	55.00	24.0
Morocco .....	-	-	-	45.36	-	-
Nigeria .....	-	-	-	-	( <sup>2</sup> )	-
<b>Total</b> .....	<b>38.55</b>	<b>45.13</b>	<b>49.03</b>	<b>45.27</b>	<b>50.71</b>	<b>-10.7</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



**Table 20. Coke Exports**  
(Short Tons)

Continent and Country of Destination	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>60,835</b>	<b>55,980</b>	<b>35,148</b>	<b>555,831</b>	<b>514,928</b>	<b>7.9</b>
Barbados .....	-	-	15	-	15	-
Canada .....	55,958	49,067	30,568	476,916	407,287	17.1
El Salvador .....	-	19	-	19	-	-
Guatemala .....	-	-	-	-	44	-
Honduras .....	-	56	44	471	378	24.6
Jamaica .....	-	-	-	-	22	-
Mexico .....	4,877	6,838	4,521	78,260	97,260	-19.5
Panama .....	-	-	-	-	9,922	-
Trinidad & Tobago .....	-	-	-	165	-	-
<b>South America Total</b> .....	<b>-</b>	<b>37,120</b>	<b>-</b>	<b>37,120</b>	<b>96,061</b>	<b>-61.4</b>
Brazil .....	-	16,680	-	16,680	53,252	-68.7
Uruguay .....	-	-	-	-	215	-
Venezuela .....	-	20,440	-	20,440	42,594	-52.0
<b>Europe Total</b> .....	<b>5,658</b>	<b>52,392</b>	<b>47,435</b>	<b>380,605</b>	<b>446,599</b>	<b>-14.8</b>
Belgium & Luxembourg .....	5,658	-	-	59,003	108,826	-45.8
Bulgaria .....	-	22,046	23,148	112,554	23,148	386.2
East Germany .....	-	-	-	-	41,224	-
France .....	-	-	-	53,343	37,346	42.8
Greece .....	-	-	-	8,680	35,082	-75.3
Italy .....	-	-	-	10,332	-	-
Netherlands .....	-	-	-	60,716	67,998	-10.7
Norway .....	-	-	-	6,543	-	-
Spain .....	-	-	-	24,216	36,645	-33.9
Sweden .....	-	-	24,287	9,419	33,217	-71.6
Turkey .....	-	17,350	-	17,350	57,610	-69.9
United Kingdom .....	-	-	-	5,453	2	( <sup>1</sup> )
Yugoslavia .....	-	12,996	-	12,996	5,501	136.2
<b>Asia Total</b> .....	<b>5,791</b>	<b>67</b>	<b>-</b>	<b>29,745</b>	<b>64,724</b>	<b>-54.0</b>
Bangladesh .....	-	-	-	-	7,973	-
China (Taiwan) .....	-	-	-	-	93	-
India .....	-	-	-	19	-	-
Indonesia .....	-	-	-	19,396	-	-
Japan .....	5,791	67	-	10,330	-	-
Philippines .....	-	-	-	-	56,658	-
<b>Africa Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,102</b>	<b>-</b>	<b>-</b>
Nigeria .....	-	-	-	1,102	-	-
<b>Total</b> .....	<b>72,284</b>	<b>145,559</b>	<b>82,583</b>	<b>1,004,403</b>	<b>1,122,312</b>	<b>-10.5</b>

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 21. Average Price<sup>1</sup> of Coke Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>\$44.27</b>	<b>\$73.25</b>	<b>\$83.78</b>	<b>\$62.53</b>	<b>\$80.81</b>	<b>-22.6</b>
Barbados .....	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
Canada .....	40.36	70.09	71.26	54.75	68.68	-20.3
El Salvador .....	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-	-
Guatemala .....	-	-	-	-	138.86	-
Honduras .....	-	166.96	( <sup>2</sup> )	( <sup>2</sup> )	144.96	52.0
Jamaica .....	-	-	-	-	178.91	-
Mexico .....	89.11	94.69	165.72	108.92	138.00	-21.1
Panama .....	-	-	-	-	14.98	-
Trinidad & Tobago .....	-	-	-	90.31	-	-
<b>South America Total</b> .....	<b>-</b>	<b>46.41</b>	<b>-</b>	<b>46.41</b>	<b>52.06</b>	<b>-10.8</b>
Brazil .....	-	42.02	-	42.02	41.54	1.1
Uruguay .....	-	-	-	-	135.70	-
Venezuela .....	-	50.00	-	50.00	64.78	-22.8
<b>Europe Total</b> .....	<b>57.00</b>	<b>64.46</b>	<b>57.88</b>	<b>65.17</b>	<b>60.39</b>	<b>7.9</b>
Belgium & Luxembourg .....	57.00	-	-	74.10	54.60	35.7
Bulgaria .....	-	87.09	78.93	82.06	78.93	4.0
East Germany .....	-	-	-	-	83.01	-
France .....	-	-	-	45.50	83.01	-45.2
Greece .....	-	-	-	50.00	83.01	-39.8
Italy .....	-	-	-	90.51	-	-
Netherlands .....	-	-	-	60.50	41.29	46.5
Norway .....	-	-	-	50.00	-	-
Spain .....	-	-	-	33.00	54.43	-39.4
Sweden .....	-	-	37.82	42.40	39.04	8.6
Turkey .....	-	50.00	-	50.00	57.21	-12.6
United Kingdom .....	-	-	-	136.01	( <sup>2</sup> )	-87.8
Yugoslavia .....	-	45.36	-	45.36	67.14	-32.4
<b>Asia Total</b> .....	<b>88.85</b>	<b>85.07</b>	<b>-</b>	<b>132.09</b>	<b>49.23</b>	<b>168.3</b>
Bangladesh .....	-	-	-	-	75.42	-
China (Taiwan) .....	-	-	-	-	163.30	-
India .....	-	-	-	78.32	-	-
Indonesia .....	-	-	-	165.66	-	-
Japan .....	88.85	85.07	-	69.17	-	-
Philippines .....	-	-	-	-	45.36	-
<b>Africa Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>(<sup>2</sup>)</b>	<b>-</b>	<b>-</b>
Nigeria .....	-	-	-	( <sup>2</sup> )	-	-
<b>Total</b> .....	<b>48.84</b>	<b>63.25</b>	<b>68.90</b>	<b>65.23</b>	<b>68.40</b>	<b>-4.6</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 22. Briquette Exports**  
(Short Tons)

Continent and Country of Destination	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>21,936</b>	<b>726</b>	<b>57</b>	<b>70,422</b>	<b>77,717</b>	<b>-9.4</b>
Canada .....	21,936	63	-	67,083	76,757	-12.6
Mexico .....	-	663	57	3,321	947	250.7
Netherlands Antilles .....	-	-	-	-	13	-
Trinidad & Tobago .....	-	-	-	18	-	-
<b>South America Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7</b>	<b>-</b>
Peru .....	-	-	-	-	7	-
<b>Europe Total</b> .....	<b>-</b>	<b>-</b>	<b>0</b>	<b>188</b>	<b>7,060</b>	<b>-97.3</b>
Iceland .....	-	-	-	106	-	-
Italy .....	-	-	-	63	7,052	-99.1
Switzerland .....	-	-	-	-	8	-
United Kingdom .....	-	-	0	19	0	-
<b>Total</b> .....	<b>21,936</b>	<b>726</b>	<b>57</b>	<b>70,610</b>	<b>84,784</b>	<b>-16.7</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 23. Average Price<sup>1</sup> of Briquette Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>\$34.89</b>	<b>\$79.56</b>	<b>(<sup>2</sup>)</b>	<b>\$36.12</b>	<b>\$44.35</b>	<b>-18.5</b>
Canada .....	34.89	79.46	-	33.31	39.35	-15.3
Mexico .....	-	79.57	( <sup>2</sup> )	92.69	( <sup>2</sup> )	-79.3
Netherlands Antilles .....	-	-	-	-	136.08	-
Trinidad & Tobago .....	-	-	-	83.33	-	-
<b>South America Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(<sup>2</sup>)</b>	<b>-</b>
Peru .....	-	-	-	-	( <sup>2</sup> )	-
<b>Europe Total</b> .....	<b>-</b>	<b>-</b>	<b>\$0.00</b>	<b>(<sup>2</sup>)</b>	<b>42.81</b>	<b>440.8</b>
Iceland .....	-	-	-	160.38	-	-
Italy .....	-	-	-	( <sup>2</sup> )	32.86	903.5
Switzerland .....	-	-	-	-	( <sup>2</sup> )	-
United Kingdom .....	-	-	.00	( <sup>2</sup> )	.00	-
<b>Total</b> .....	<b>34.89</b>	<b>79.56</b>	<b>(<sup>2</sup>)</b>	<b>36.64</b>	<b>44.24</b>	<b>-17.2</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 24. Coal Imports<sup>1</sup> by Continent and Country of Origin**  
(Short Tons)

Continent and Country of Origin	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>52,436</b>	<b>24,521</b>	<b>37,776</b>	<b>433,361</b>	<b>404,444</b>	<b>7.1</b>
Canada .....	52,436	24,521	37,776	432,526	404,444	6.9
Mexico .....	-	-	-	835	-	-
<b>South America Total</b> .....	<b>15,220</b>	<b>109,253</b>	<b>82,722</b>	<b>742,462</b>	<b>594,151</b>	<b>25.0</b>
Colombia .....	15,220	109,253	82,722	742,462	594,151	25.0
<b>Europe Total</b> .....	<b>68</b>	<b>-</b>	<b>-</b>	<b>301</b>	<b>6,013</b>	<b>-95.0</b>
Italy .....	67	-	-	241	8	( <sup>2</sup> )
Netherlands .....	-	-	-	59	5,931	-99.0
Norway .....	-	-	-	-	31	-
West Germany .....	1	-	-	1	43	-97.7
<b>Asia Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>139</b>	<b>11</b>	<b>(<sup>2</sup>)</b>
China (Peking) .....	-	-	-	99	-	-
Indonesia .....	-	-	-	40	-	-
Japan .....	-	-	-	-	11	-
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>14,968</b>	<b>5,857</b>	<b>38,914</b>	<b>-84.9</b>
Australia .....	-	-	14,968	5,857	38,914	-84.9
<b>Africa Total</b> .....	<b>117,693</b>	<b>185,104</b>	<b>124,456</b>	<b>1,029,585</b>	<b>908,885</b>	<b>13.3</b>
Gabon .....	-	-	-	-	188	-
Nigeria .....	-	-	-	-	2	-
South Africa, Rep of .....	117,693	185,104	124,456	1,029,585	908,695	13.3
<b>Total</b> .....	<b>185,417</b>	<b>318,878</b>	<b>259,922</b>	<b>2,211,705</b>	<b>1,952,418</b>	<b>13.3</b>

<sup>1</sup> Includes Puerto Rico.

<sup>2</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 25. Average Price<sup>1</sup> of Coal Imports<sup>2</sup> by Continent and Country of Origin**  
(Dollars per Short Ton)

Continent and Country of Origin	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>\$30.46</b>	<b>\$38.29</b>	<b>\$34.12</b>	<b>\$33.81</b>	<b>\$37.10</b>	<b>-8.9</b>
Canada .....	30.46	38.29	34.12	33.86	37.10	-8.7
Mexico .....	-	-	-	11.79	-	-
<b>South America Total</b> .....	<b>34.80</b>	<b>37.66</b>	<b>34.14</b>	<b>35.20</b>	<b>36.21</b>	<b>-2.8</b>
Colombia .....	34.80	37.66	34.14	35.20	36.21	-2.8
<b>Europe Total</b> .....	<b>130.28</b>	<b>-</b>	<b>-</b>	<b>90.16</b>	<b>124.78</b>	<b>-27.7</b>
Italy .....	74.63	-	-	84.34	164.88	-48.8
Netherlands .....	-	-	-	50.07	125.53	-60.1
Norway .....	-	-	-	-	53.81	-
West Germany .....	( <sup>3</sup> )	-	-	( <sup>3</sup> )	65.00	( <sup>4</sup> )
<b>Asia Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>67.63</b>	<b>100.82</b>	<b>-32.9</b>
China (Peking) .....	-	-	-	54.55	-	-
Indonesia .....	-	-	-	100.00	-	-
Japan .....	-	-	-	-	100.82	-
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>30.63</b>	<b>54.19</b>	<b>31.57</b>	<b>71.7</b>
Australia .....	-	-	30.63	54.19	31.57	71.7
<b>Africa Total</b> .....	<b>39.73</b>	<b>39.73</b>	<b>35.45</b>	<b>37.41</b>	<b>35.06</b>	<b>6.7</b>
Gabon .....	-	-	-	-	17.95	-
Nigeria .....	-	-	-	-	( <sup>3</sup> )	-
South Africa, Rep of .....	39.73	39.73	35.45	37.41	35.06	6.7
<b>Total</b> .....	<b>36.74</b>	<b>38.91</b>	<b>34.56</b>	<b>36.02</b>	<b>36.04</b>	<b>-.1</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes Puerto Rico.

<sup>3</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

<sup>4</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 26. Coal Imports by Customs District**  
(Short Tons)

Customs District	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>Eastern Total</b> .....	<b>68</b>	<b>-</b>	<b>29,361</b>	<b>656</b>	<b>72,366</b>	<b>-99.1</b>
Boston, MA .....	-	-	-	99	42,689	-99.8
Baltimore, MD .....	1	-	-	1	-	-
Portland, ME .....	-	-	36	150	236	-36.4
Buffalo, NY .....	-	-	-	41	52	-21.2
New York City, NY .....	67	-	-	241	62	288.7
Philadelphia, PA .....	-	-	-	124	2	( <sup>1</sup> )
Norfolk, VA .....	-	-	29,325	-	29,325	-
<b>Southern Total</b> .....	<b>169,940</b>	<b>304,762</b>	<b>177,853</b>	<b>1,820,373</b>	<b>1,479,422</b>	<b>23.0</b>
Mobile, AL .....	117,693	185,104	124,456	1,029,585	908,695	13.3
Tampa, FL .....	15,220	-	14,803	45,421	59,155	-23.2
New Orleans, LA .....	37,027	69,414	38,594	488,747	320,566	52.5
San Juan, PR .....	-	50,244	-	255,726	190,957	33.9
Houston-Galveston, TX .....	-	-	-	59	-	-
Laredo, TX .....	-	-	-	835	-	-
Port Arthur, TX .....	-	-	-	-	49	-
<b>Western Total</b> .....	<b>13,198</b>	<b>10,644</b>	<b>48,257</b>	<b>261,576</b>	<b>340,554</b>	<b>-23.2</b>
Anchorage, AK .....	-	-	-	38	-	-
Los Angeles, CA .....	-	-	-	40	30	33.3
San Francisco, CA .....	-	-	-	48,015	68,765	-30.2
Honolulu, HI .....	-	-	14,968	-	53,530	-
Great Falls, MT .....	7,849	5,854	28,158	136,119	143,227	-5.0
Seattle, WA .....	5,349	4,790	5,131	77,364	75,002	3.1
<b>Northern Total</b> .....	<b>2,211</b>	<b>3,472</b>	<b>4,451</b>	<b>129,100</b>	<b>60,076</b>	<b>114.9</b>
Chicago, IL .....	-	-	-	69,149	-	-
Detroit, MI .....	-	-	-	-	17,488	-
Duluth, MN .....	-	284	-	1,700	223	662.3
Pembina, ND .....	2,211	3,188	4,451	58,251	42,334	37.6
Milwaukee, WI .....	-	-	-	-	31	-
<b>Total</b> .....	<b>185,417</b>	<b>318,878</b>	<b>259,922</b>	<b>2,211,705</b>	<b>1,952,418</b>	<b>13.3</b>

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 27. Average Price<sup>1</sup> of Coal Imports by Customs District**  
(Dollars per Short Ton)

Customs District	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>Eastern Total</b> .....	<b>\$130.28</b>	<b>-</b>	<b>\$33.05</b>	<b>\$154.30</b>	<b>\$40.39</b>	<b>282.0</b>
Boston, MA .....	-	-	-	54.55	44.94	21.4
Baltimore, MD .....	( <sup>2</sup> )	-	-	( <sup>2</sup> )	-	-
Portland, ME .....	-	-	118.39	115.27	115.86	-5
Buffalo, NY .....	-	-	-	106.07	81.15	30.7
New York City, NY .....	74.63	-	-	84.34	84.24	.1
Philadelphia, PA .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	-52.0
Norfolk, VA .....	-	-	32.94	-	32.94	-
<b>Southern Total</b> .....	<b>36.47</b>	<b>\$38.56</b>	<b>35.25</b>	<b>36.23</b>	<b>35.92</b>	<b>.8</b>
Mobile, AL .....	39.73	39.73	35.45	37.41	35.06	6.7
Tampa, FL .....	34.80	-	34.80	34.80	34.80	(*)
New Orleans, LA .....	26.80	36.38	34.80	33.84	37.29	-9.2
San Juan, PR .....	-	37.25	-	36.33	38.07	-4.6
Houston-Galveston, TX .....	-	-	-	50.07	-	-
Laredo, TX .....	-	-	-	11.79	-	-
Port Arthur, TX .....	-	-	-	-	44.55	-
<b>Western Total</b> .....	<b>33.29</b>	<b>37.84</b>	<b>29.72</b>	<b>32.88</b>	<b>33.82</b>	<b>-2.8</b>
Anchorage, AK .....	-	-	-	( <sup>2</sup> )	-	-
Los Angeles, CA .....	-	-	-	100.00	166.67	-40.0
San Francisco, CA .....	-	-	-	29.83	30.95	-3.6
Honolulu, HI .....	-	-	30.63	-	31.31	-
Great Falls, MT .....	32.09	39.90	28.48	32.76	36.22	-9.6
Seattle, WA .....	35.05	35.31	33.85	34.80	33.59	3.6
<b>Northern Total</b> .....	<b>74.99</b>	<b>72.88</b>	<b>69.47</b>	<b>38.87</b>	<b>46.22</b>	<b>-15.9</b>
Chicago, IL .....	-	-	-	17.36	-	-
Detroit, MI .....	-	-	-	-	18.28	-
Duluth, MN .....	-	67.12	-	64.72	54.61	18.5
Pembina, ND .....	74.99	73.39	69.47	63.66	57.71	10.3
Milwaukee, WI .....	-	-	-	-	53.81	-
<b>Total</b> .....	<b>36.74</b>	<b>38.91</b>	<b>34.56</b>	<b>36.02</b>	<b>36.04</b>	<b>-1</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

(\*) Rounded to zero.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."



**Table 28. Coke Imports**  
(Short Tons)

Continent and Country of Origin	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>2,308</b>	<b>5,835</b>	<b>2,226</b>	<b>34,561</b>	<b>51,678</b>	<b>-33.1</b>
Canada .....	2,308	5,835	2,226	34,561	51,678	-33.1
<b>South America Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>42,863</b>	<b>-</b>
Argentina .....	-	-	-	-	42,863	-
<b>Europe Total</b> .....	<b>-</b>	<b>4</b>	<b>-</b>	<b>40</b>	<b>19,349</b>	<b>-99.8</b>
Italy .....	-	-	-	-	19,325	-
Netherlands .....	-	-	-	-	2	-
United Kingdom .....	-	4	-	4	-	-
West Germany .....	-	-	-	36	22	63.6
<b>Asia Total</b> .....	<b>40,833</b>	<b>-</b>	<b>39,626</b>	<b>294,103</b>	<b>464,265</b>	<b>-36.7</b>
Japan .....	40,833	-	39,626	294,103	464,265	-36.7
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>125</b>	<b>128</b>	<b>-2.3</b>
Australia .....	-	-	-	125	-	-
New Zealand .....	-	-	-	-	128	-
<b>Total</b> .....	<b>43,141</b>	<b>5,839</b>	<b>41,852</b>	<b>328,829</b>	<b>578,283</b>	<b>-43.1</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 29. Average Price<sup>1</sup> of Coke Imports**  
(Dollars per Short Ton)

Continent and Country of Origin	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	<b>\$68.90</b>	<b>\$50.71</b>	<b>\$69.76</b>	<b>\$67.86</b>	<b>\$61.63</b>	<b>10.1</b>
Canada .....	68.90	50.71	69.76	67.86	61.63	10.1
<b>South America Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>40.82</b>	<b>-</b>
Argentina .....	-	-	-	-	40.82	-
<b>Europe Total</b> .....	<b>-</b>	<b>(<sup>2</sup>)</b>	<b>-</b>	<b>108.02</b>	<b>98.57</b>	<b>9.6</b>
Italy .....	-	-	-	-	98.28	-
Netherlands .....	-	-	-	-	( <sup>2</sup> )	-
United Kingdom .....	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-	-
West Germany .....	-	-	-	77.92	179.23	-56.5
<b>Asia Total</b> .....	<b>75.75</b>	<b>-</b>	<b>75.98</b>	<b>78.26</b>	<b>77.63</b>	<b>.8</b>
Japan .....	75.75	-	75.98	78.26	77.63	.8
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>99.25</b>	<b>67.90</b>	<b>46.2</b>
Australia .....	-	-	-	99.25	-	-
New Zealand .....	-	-	-	-	67.90	-
<b>Total</b> .....	<b>75.38</b>	<b>50.93</b>	<b>75.65</b>	<b>77.18</b>	<b>74.17</b>	<b>4.1</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 30. Briquette Imports**  
(Short Tons)

Continent and Country of Origin	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	-	-	-	<b>962</b>	<b>4,822</b>	<b>-80.0</b>
Canada .....	-	-	-	962	4,822	-80.0
<b>South America Total</b> .....	-	-	-	<b>20,249</b>	<b>45,328</b>	<b>-55.3</b>
Argentina .....	-	-	-	20,249	45,328	-55.3
<b>Europe Total</b> .....	-	-	-	-	<b>1</b>	-
United Kingdom .....	-	-	-	-	1	-
<b>Oceania &amp; Australia Total</b> .....	-	-	<b>30,203</b>	-	<b>30,203</b>	-
Australia .....	-	-	30,203	-	30,203	-
<b>Total</b> .....	-	-	<b>30,203</b>	<b>21,211</b>	<b>80,354</b>	<b>-73.6</b>

Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 31. Average Price<sup>1</sup> of Briquette Imports**  
(Dollars per Short Ton)

Continent and Country of Origin	December 1986	November 1986	December 1985	Year to date		
				1986	1985	Percent Change
<b>North America Total</b> .....	-	-	-	<b>\$53.05</b>	<b>\$51.03</b>	<b>4.0</b>
Canada .....	-	-	-	53.05	51.03	4.0
<b>South America Total</b> .....	-	-	-	<b>48.56</b>	<b>43.49</b>	<b>11.7</b>
Argentina .....	-	-	-	48.56	43.49	11.7
<b>Europe Total</b> .....	-	-	-	-	(?)	-
United Kingdom .....	-	-	-	-	(?)	-
<b>Oceania &amp; Australia Total</b> .....	-	-	<b>\$41.73</b>	-	<b>41.73</b>	-
Australia .....	-	-	41.73	-	41.73	-
<b>Total</b> .....	-	-	<b>41.73</b>	<b>48.76</b>	<b>43.30</b>	<b>12.6</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

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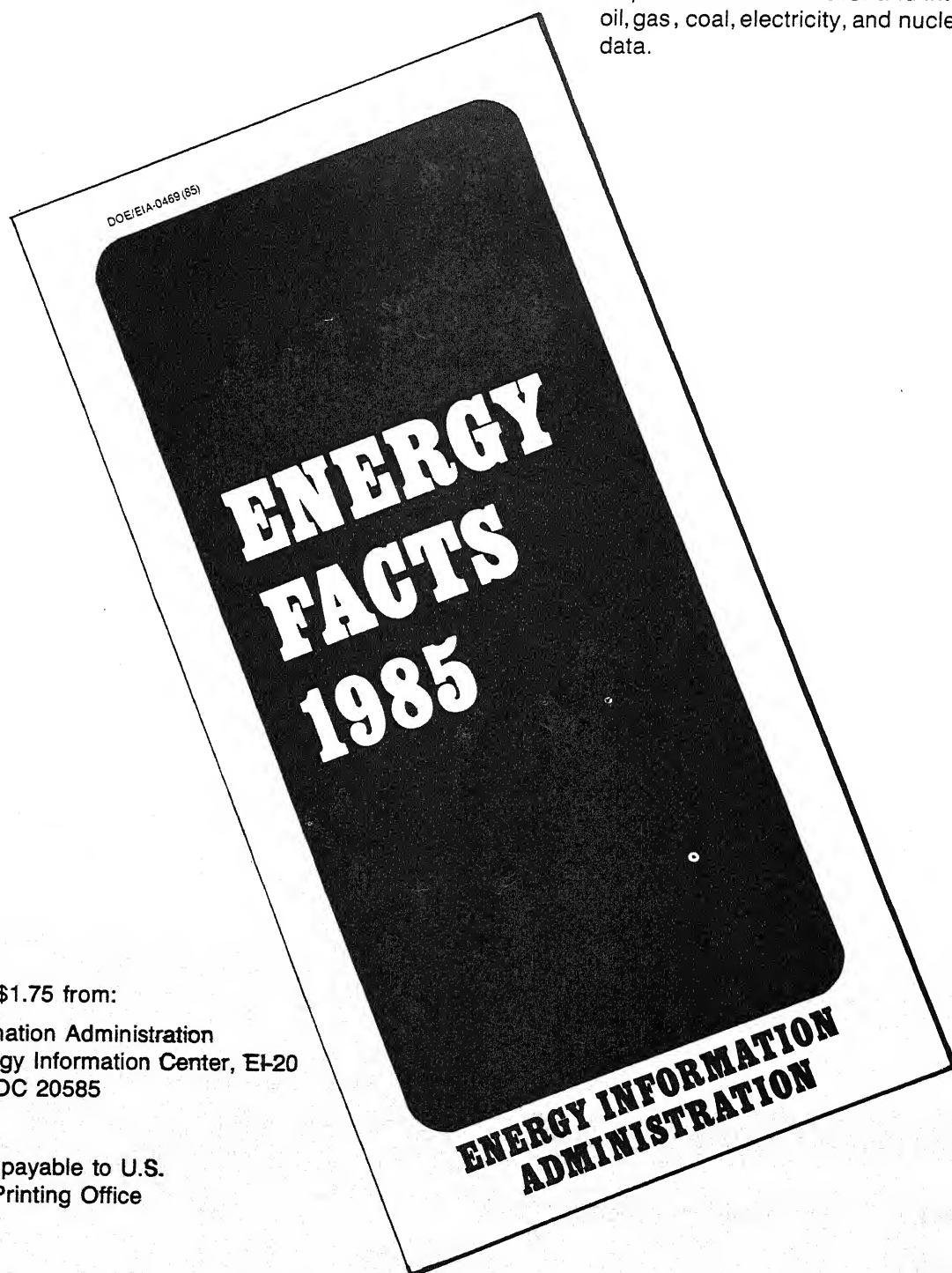
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